

WIND-TUNNEL STUDY OF  
BLOCK 259 BUILDING, HOUSTON

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# LIST OF SYMBOLS

<u>Symbol</u>	<u>Definition</u>
U	Local mean velocity
D	Characteristic dimension (building height, width, etc.)
$\nu, \rho$	Kinematic viscosity and density of approach flow
$\frac{UD}{\nu}$	Reynolds number
E	Mean voltage
A, B	Constants
$U_{rms}$	Root-mean-square of fluctuating velocity
$E_{rms}$	Root-mean-square of fluctuating voltage
$U_{\infty}$	Reference mean velocity outside the boundary layer
X, Y	Horizontal coordinates
Z	Height above surface
$\delta$	Height of boundary layer
$T_u$	Turbulence intensity $\frac{U_{rms}}{U_{\infty}}$ or $\frac{U_{rms}}{U}$
$C_{p_{mean}}$	Mean pressure coefficient, $\frac{(p-p_{\infty})_{mean}}{0.5 \rho U_{\infty}^2}$
$C_{p_{rms}}$	Root-mean-square pressure coefficient, $\frac{((p-p_{\infty})-(p-p_{\infty})_{mean})_{rms}}{0.5 \rho U_{\infty}^2}$
$C_{p_{max}}$	Peak maximum pressure coefficient, $\frac{(p-p_{\infty})_{max}}{0.5 \rho U_{\infty}^2}$
$C_{p_{min}}$	Peak minimum pressure coefficient, $\frac{(p-p_{\infty})_{min}}{0.5 \rho U_{\infty}^2}$
$( )_{min}$	Minimum value during data record
$( )_{max}$	Maximum value during data record
p	Fluctuating pressure at a pressure tap on the structure
$p_{\infty}$	Static pressure in the wind tunnel above the model

$b$	Length scale, 150 ft full-scale
$\lambda_L$	Length scale ratio, $b_m/b_p$
$\rho_s$	Density of structure
$n$	Constant or frequency
$\xi$	Structural damping

#### Subscripts

$m$	Model
$p$	Full-scale
$x$	rotation about the x axis
$y$	rotation about the y axis

## I. CLADDING PRESSURES AND PEDESTRIAN VELOCITIES

### 1. INTRODUCTION

#### 1.1 General

A significant characteristic of modern building design is lighter cladding and more flexible frames. These features produce an increased vulnerability of glass and cladding to wind damage and result in larger deflections of the building frame. In addition, increased use of pedestrian plazas at the base of the buildings has brought about a need to consider the effects of wind and gustiness in the design of these areas.

The building geometry itself may increase or decrease wind loading on the structure. Wind forces may be modified by nearby structures which can produce beneficial shielding or adverse increases in loading. Overestimating loads results in uneconomical design; underestimating may result in cladding or window failures. Tall structures have historically produced unpleasant wind and turbulence conditions at their bases. The intensity and frequency of objectionable winds in pedestrian areas is influenced both by the structure shape and by the shape and position of adjacent structures.

Techniques have been developed during the past decade for wind tunnel modeling of proposed structures which allow the prediction of wind pressures on cladding and windows, overall structural loading, and also wind velocities and gusts in pedestrian areas adjacent to the building. Information on sidewalk-level gustiness allows plaza areas to be protected by design changes before the structure is constructed. Accurate knowledge of the intensity and distribution of the pressures on the structure permits adequate but economical selection of window strength to meet selected maximum design winds and overall wind loads for the design of the frame for flexural control.

Modeling of the aerodynamic loading on a structure requires special consideration of flow conditions in order to guarantee similitude between model and prototype. A detailed discussion of the similarity requirements and their wind tunnel implementation can be found in References (1), (2), and (3). In general, the requirements are that the model and prototype be geometrically similar, that the approach mean velocity at the building site have a vertical profile shape similar to the full-scale flow, that the turbulence characteristics of the flows be similar, and that the Reynolds number for the model and prototype be equal.

These criteria are satisfied by constructing a scale model of the structure and its surroundings and performing the wind tests in a wind tunnel specifically designed to model atmospheric boundary-layer flows. Reynolds number similarity requires that the quantity  $UD/\nu$  be similar for model and prototype. Since  $\nu$ , the kinematic viscosity of air, is identical for both, Reynolds numbers cannot be made precisely equal with reasonable wind velocities. To accomplish this the air velocity in the wind tunnel would have to be as large as the model scale factor times the prototype wind velocity, a velocity which would introduce unacceptable compressibility effects. However, for sufficiently high Reynolds numbers ( $>2 \times 10^4$ ) the pressure coefficient at any location on the structure will be essentially constant for a large range of Reynolds numbers. Typical values encountered are  $10^7$ - $10^8$  for the full-scale and  $10^5$ - $10^6$  for the wind-tunnel model. In this range acceptable flow similarity is achieved without precise Reynolds number equality.

## 1.2 The Wind Tunnel Test

The wind-engineering study is performed on a building or building group modeled at scales ranging from 1:150 to 1:400. The building model

is constructed of clear plastic fastened together with screws. The structure is modeled in detail to provide accurate flow patterns in the wind passing over the building surfaces. The building under test is often located in a surrounding where nearby buildings or terrain may provide beneficial shielding or adverse wind loading. To achieve similarity in wind effects the area surrounding the test building is also modeled. A flow visualization study is first made (smoke is used to make the air currents visible) to define overall flow patterns and identify regions where local flow features might cause difficulties in building curtain-wall design or produce pedestrian discomfort.

The test model, equipped with pressure taps (200 to 600 or more), is exposed to an appropriately modeled atmospheric wind in the wind tunnel and the fluctuating pressure at each tap measured electronically. The model, and the modeled area, are rotated 15 degrees and another set of data recorded for each pressure tap. Normally, 24 sets of data (360 degrees of turning) are taken; however, when flow visualization or recorded data indicate high pressure regions of small azimuthal extent, data is obtained in smaller azimuthal steps.

Data are recorded, analyzed and processed by an on-line computerized data-acquisition system. Pressure coefficients of several types are calculated by the computer for each reading on each piezometer tap and are printed in tabular form as computer readout. Using wind data applicable to the building site, representative wind velocities are selected for combination with measured pressures on the building model. Integration of test data with wind data results in prediction of peak local wind pressures for design of glass or cladding and may include overall forces and moments on the structure (by floor if desired) for design of

the structural frame. Pressure contours are drawn on the developed building surfaces showing the intensity and distribution of peak wind loads on the building. These results may be used to divide the building into zones where lighter or heavier cladding or glass may be desirable.

Based on the visualization (smoke) tests and on a knowledge of heavy pedestrian use areas, a dozen or more locations may be chosen at the base of the building where wind velocities can be measured to determine the relative comfort or discomfort of pedestrians in plaza areas, near building entrances, near building corners, or on sidewalks. Usually a reference pedestrian position is also tested to determine whether the wind environment in the building area is better or worse than the environment a block or so away in an undisturbed area.

The following pages discuss in greater detail the procedures followed and the equipment and data collecting and processing methods used. In addition, the data presentation format is explained and the implications of the data are discussed.

## 2. EXPERIMENTAL CONFIGURATION

### 2.1 Wind Tunnel

Wind-engineering studies are performed in the Fluid Dynamics and Diffusion Laboratory at Colorado State University (Figure 1). Three large wind tunnels are available for wind loading studies depending on the detailed requirements of the study. The wind tunnel used for this investigation is shown in Figure 2. All tunnels have a flexible roof adjustable in height to maintain a zero pressure gradient along the test section. The mean velocity can be adjusted continuously in each tunnel to the maximum velocity available.

### 2.2 Model

In order to obtain an accurate assessment of local pressures using piezometer taps, models are constructed to the largest scale that does not produce significant blockage in the wind-tunnel test section. The models are constructed of 1/2 in. thick Lucite plastic and fastened together with metal screws. Significant variations in the building surface, such as mullions, are machined into the plastic surface. Piezometer taps (1/16 in. dia) are drilled normal to the exterior vertical surfaces in rows at several or more elevations between the bottom and top of the building. Similarly, taps are placed in the roof and on any sloping, protruding, or otherwise distinctive features of the building that might need investigation.

Pressure tap locations are chosen so that the entire surface of the building can be investigated for pressure loading and at the same time permit critical examination of areas where experience has shown that maximum wind effects may be expected to occur. Locations of the pressure taps for this study are shown in Figure 3. Dimensions are given both for



full-scale building (in ft) and for model (in in.). The pressure tap numbers are shown adjacent to the taps.

The pressure tests are sometimes made in two stages. In the first stage measurements are made on the initial distribution of pressure taps. If it becomes apparent from the data that the loading on the building is being influenced by some unsuspected geometry of the building or adjacent structures, additional pressure taps are installed in the critical areas. The locations of the taps are selected so that the maximum loading can be detected and the area over which this loading is acting can be defined. Any added taps are also shown in Figure 3.

A circular area 750 to 2000 ft in radius depending on model scale and characteristics of the surrounding buildings and terrain is modeled in detail. Structures within the modeled region are made from styrofoam and cut to the individual building geometries. They are mounted on the turntable in their proper locations. Significant terrain features are included as needed. The model is mounted on a turntable (Figure 2) near the downwind end of the test section. Any buildings or terrain features which do not fit on the turntable are placed on preshaped pieces which are placed upwind of the turntable for appropriate wind directions. A plan view of the building and its surroundings is shown in Figure 4. The turntable is calibrated to indicate azimuthal orientation to 0.1 degree.

The region upstream from the modeled area is covered with a randomized roughness constructed using various sized cubes placed on the floor of the wind tunnel. Different roughness sizes may be used for different wind directions. Spires are installed at the test-section entrance to provide a thicker boundary-layer than would otherwise be available. The

thicker boundary-layer permits a somewhat larger scale model than would otherwise be possible. The spires are approximately triangularly shaped pieces of 1/2 in. thick plywood 6 in. wide at the base and 1 in. wide at the top, extending from the floor to the top of the test section. They are placed so that the broad side intercepts the flow. A barrier approximately 8 in. high is placed on the test-section floor downstream of the spires to aid in development of the boundary-layer flow.

The distribution of the roughness cubes and the spires in the roughened area was designed to provide a boundary-layer thickness of approximately 4 ft, a velocity profile power-law exponent similar to that expected to occur in the region approaching the modeled area for each wind direction (a number of wind directions may have the same approach roughness). A photograph of the completed model in the wind tunnel is shown in Figure 5. The wind-tunnel ceiling is adjusted after placement of the model to obtain a zero pressure gradient along the test section.

### 3. INSTRUMENTATION AND DATA ACQUISITION

#### 3.1 Flow Visualization

Making the air flow visible in the vicinity of the model is helpful (a) in understanding and interpreting mean and fluctuating pressures, (b) in defining zones of separated flow and reattachment and zones of vortex formation where pressure coefficients may be expected to be high and (c) in indicating areas where pedestrian discomfort may be a problem. Titanium tetrachloride smoke is released from sources on and near the model to make the flow lines visible to the eye and to make it possible to obtain motion picture records of the tests. Conclusions obtained from these smoke studies are discussed in Sections 4.1 and 5.1.

#### 3.2 Pressures

Mean and fluctuating pressures are measured at each of the pressure taps on the model structure. Data are obtained for 24 wind directions, rotating the entire model assembly in a complete circle. Seventy-six pieces of 1/16 in. I.D. plastic tubing each 18 in. long are used to connect 76 pressure ports at a time to an 80 tap pressure switch mounted inside the model. The switch was designed and fabricated in the Fluid Dynamics and Diffusion Laboratory to minimize the attenuation of pressure fluctuations across the switch. Each of the 76 measurement ports is directed in turn by the switch to one of four pressure transducers mounted close to the switch. The four pressure input taps not used for transmitting building surface pressures are connected to a common tube leading outside the wind tunnel. This arrangement provides both a means of performing in-place calibration of the transducers and, by connecting this tube to a pitot tube mounted inside the wind tunnel, a means of automatically monitoring the tunnel speed. The switch is operated by

means of a shaft projecting through the floor of the wind tunnel. A computer-controlled stopping motor steps the switch into each of the 20 required positions. The computer keeps track of switch position but a digital readout of position is provided at the wind tunnel.

The pressure transducers used are Statham differential strain gage transducers (Model PM 283TC) with a 0.15 psid range. They were selected because of their stability and linearity in the required working range. The resonant frequency of the transducers is approximately 2,000 Hz. This is sufficiently high that transducer resonance effects on the measured pressures can be ignored. Reference pressures are obtained by connecting the reference sides of the four transducers, using plastic tubing, to the static side of a pitot tube mounted in the wind tunnel free stream above the model building. In this way the transducer measures the instantaneous difference between the local pressures on the surface of the building and the static pressure in the free stream above the model.

Each pressure transducer contains a built-in bridge similar to a Wheatstone Bridge. The bridge is monitored by a Honeywell Accudata 118 Gage Control/Amplifier unit which provides excitation to the transducer bridge and amplifies the bridge output. These instruments are characterized by a very stable excitation voltage and amplifier gain. Output from the Honeywell signal conditioners is fed to an on-line data acquisition system consisting of a Hewlett-Packard 21 MX computer, disk unit, card reader, printer, Digi-Data digital tape drive and a Preston Scientific analog-to-digital convertor. The data are processed immediately into pressure coefficient form as described in Section 4.3 and stored for printout or further analysis.

All four transducers are recorded simultaneously for 16 seconds at a 250 sample per second rate. The results of an experiment to determine the length of record required to obtain stable mean and rms (root-mean-square) pressures and to determine the overall accuracy of the pressure data acquisition system is shown in Figure 6. A typical pressure port record was integrated for a number of different time periods to obtain the data shown. Examination of a large number of pressure taps showed that the overall accuracy for a 16 second period is, in pressure coefficient form, 0.03 for mean pressures, 0.1 for peak pressures, and 0.01 for rms pressures. Pressure coefficients are defined in Section 4.3.

### 3.3 Velocity

Mean velocity and turbulence intensity profiles are measured upstream of the model to determine that an approach boundary-layer flow appropriate to the site has been established. Tests are made at one wind velocity in the tunnel. This velocity is well above that required to produce Reynolds number similarity between the model and the prototype as discussed in Section 1.1.

In addition, mean velocity and turbulence intensity measurements are made 5 to 7 feet (prototype) above the surface at a dozen or more locations on and near the building for 16 wind directions. The measurement locations are shown on Figure 4. The surface measurements are indicative of the wind environment to which a pedestrian at the measurement location would be subjected. The locations are chosen to determine the degree of pedestrian comfort or discomfort at the building corners where relatively severe conditions frequently are found, near building entrances and on adjacent sidewalks where pedestrian traffic is heavy, and in open plaza areas. In most studies a reference pedestrian position,

located about a block away, is also tested. These data are helpful in evaluating the degree of pedestrian comfort or discomfort in the proposed plaza area in terms of the undisturbed environment in the immediate vicinity.

Measurements are made with a single hot-wire anemometer mounted with its axis vertical. The instrumentation used is a Thermo Systems constant temperature anemometer (Model 1050) with a 0.001 in. dia platinum film sensing element 0.020 in. long. Output is read from a digital voltmeter with a time-constant circuit for mean voltage and a DISA RMS meter (Model 55035) for rms voltage.

Calibration of the hot-wire anemometer is performed using a Thermo Systems calibrator (Model 1125). The calibration data are fit to a variable exponent King's Law relationship of the form

$$E^2 = A + BU^n$$

where  $E$  is the hot-wire output voltage,  $U$  the velocity and  $A$ ,  $B$ , and  $n$  are coefficients selected to fit the data. The above relationship was used to determine the mean velocity at measurement points using the measured mean voltage. The fluctuating velocity in the form  $U_{rms}$  (root-mean-square velocity) was obtained from

$$U_{rms} = \frac{2 E E_{rms}}{B n U^{n-1}}$$

where  $E_{rms}$  is the root-mean-square voltage output from the anemometer. For interpretation all turbulence measurements were divided by both local mean velocity  $U$  and mean velocity outside the boundary-layer  $U_\infty$ . Division by  $U$  gives an indication of the relative unsteadiness at the location while division by  $U_\infty$  permits an easy determination of the

actual magnitude of rms velocity fluctuations at a point for various approach velocities.

## 4. RESULTS

### 4.1 Flow Visualization

A film is included as part of this report showing the characteristics of flow about the structure using smoke to make the flow visible. A listing of the contents of the film is shown in Table 1. Several features can be noted from the visualization. As with all large structures, wind approaching the building is deflected down to the plaza level, up over the structure and around the sides. A description of the smoke test results emphasizing flow patterns of concern relative to possible high-wind load areas and pedestrian comfort is given in Section 5.1.

### 4.2 Velocity

Velocity and turbulence profiles are shown in Figures 7a and 7b. These profiles were taken upstream from the model and are characteristic of the boundary-layer approaching the model. As shown in Figure 7a, the boundary-layer thickness,  $\delta$ , was 50 in. The corresponding prototype value of  $\delta$  for this study is shown in Figure 7a. This value was established as a reasonable height for this study. The mean velocity profile has the form

$$\frac{U}{U_{\infty}} = \left(\frac{z}{\delta}\right)^n .$$

The exponent  $n$  for the approach flow established for this study is shown in Figure 7a.

The profile of longitudinal turbulence intensity is shown in Figure 7b. The turbulence intensities are appropriate for the approach mean velocity profile selected. For the purpose of this report, turbulence intensity is defined as the root-mean-square about the mean of the longitudinal velocity fluctuations divided by the reference mean velocity



$U_{\infty}$  at the outer edge of the boundary layer,

$$Tu_1 = \frac{U_{rms}}{U_{\infty}},$$

or as the rms velocity divided by the local mean velocity,

$$Tu_2 = \frac{U_{rms}}{U}.$$

Mean velocity  $U/U_{\infty}$ , turbulence intensity  $U_{rms}/U_{\infty}$ , and "gustiness"  $U_{rms}/U$  at the pedestrian measuring positions shown in Figure 4 are listed in Table 2 for 16 wind directions and are plotted in polar form in Figures 8a, 8b, etc. Measurements were taken 5 to 7 ft above the ground surface. A site map is superimposed on the polar plots to aid in visualization of the effects of the nearby structures on the velocity and turbulence magnitudes. An analysis of these wind data is given in Section 5.2.

To enable a quantitative assessment of the wind environment, the wind-tunnel data were combined with wind frequency and direction information obtained at the local airport. Table 3 shows wind frequency by direction and magnitude obtained from summaries published by the National Weather Service. These data, usually obtained at an elevation of about 30 to 40 ft, were converted to velocities at the reference velocity height for the wind tunnel measurements and combined with the wind tunnel data to obtain cumulative probability distributions (percent time a given velocity is exceeded) for wind velocity at each measuring location. The percentage times were summed by wind direction to obtain a percent time exceeded at each measuring position independent of wind direction (but accounting for the fact that the wind blows from different directions with varying frequency). These results are plotted in Figure 9a, 9b, etc.

Interpretation of Figure 9 is aided by a description of the effects of wind of various magnitudes on people. The earliest quantitative description of wind effects was established by Sir Francis Beaufort in 1806 for use at sea and is still in use today. Several recent investigators have added to the knowledge of wind effects on pedestrians. These investigations along with suggested criteria for acceptance have been summarized by Penwarden and Wise (4). The Beaufort scale, based on mean velocity only, is reproduced as Table 4 including qualitative descriptions of wind effects. Table 4 suggests that mean wind speeds below 12 mph are of minor concern and that mean speeds above 24 mph are definitely inconvenient. Included in Section 5.2 is an analysis of the percent of time that the 12 and 24 mph magnitude are exceeded by mean winds and implications for pedestrian comfort.

The peak gust values require a somewhat different interpretation. The peak gust curves shown in Figure 9 are the percent of time during which a short gust of the stated magnitude could occur (say less than one of these gusts per hour). Evidence suggests that gusts greater than about 35 mph in magnitude can be a major impediment to pedestrians, particularly the elderly. Most measuring locations experience winds in which gusts of 35 mph or higher occur much less frequently than the 24 mph mean winds. Implications of these data are presented in Section 5.2.

Because some pedestrian wind measuring positions are purposely chosen at sites where the smoke tests showed large velocities of small spacial extent, the general wind environment about the structure may be less severe than one might infer from a strict analysis of Table 2 and Figure 9.

### 4.3 Pressures

For each of the pressure taps examined at each wind direction, the data record is analyzed to obtain four separate pressure coefficients. The first is the mean pressure coefficient

$$C_{p_{\text{mean}}} = \frac{(p-p_{\infty})_{\text{mean}}}{0.5 \rho U_{\infty}^2}$$

where the symbols are as defined in the List of Symbols. It represents the mean of the instantaneous pressure difference between the building pressure tap and the static pressure in the wind tunnel above the building model, nondimensionalized by the dynamic pressure

$$0.5 \rho U_{\infty}^2$$

at the reference velocity position. This relationship produces a dimensionless coefficient which indicates that the mean pressure difference between building and ambient wind at a given point on the structure is some fraction less or some fraction greater than the undisturbed wind dynamic pressure near the upper edge of the boundary layer. Using the measured coefficient, prototype mean pressure values for any wind velocity may then be calculated.

The magnitude of the fluctuating pressure is obtained by the rms pressure coefficient

$$C_{p_{\text{rms}}} = \frac{\left( (p-p_{\infty}) - (p-p_{\infty})_{\text{mean}} \right)_{\text{rms}}}{0.5 \rho U_{\infty}^2}$$

in which the numerator is the root-mean-square of the instantaneous pressure difference about the mean.

If the pressure fluctuations followed a Gaussian probability distribution, no additional data would be required to predict the

frequency with which any given pressure level would be observed. However, the pressure fluctuations do not follow a Gaussian probability distribution so that additional information is required to show the extreme values of pressure expected. The peak maximum and peak minimum pressure coefficients are used to determine these values:

$$C_{p_{\max}} = \frac{(p-p_{\infty})_{\max}}{0.5 \rho U_{\infty}^2}$$

$$C_{p_{\min}} = \frac{(p-p_{\infty})_{\min}}{0.5 \rho U_{\infty}^2}$$

The values of  $p-p_{\infty}$  which were digitized at 250 samples per second for 16 seconds, representing about one hour of time in the full scale, are examined individually by the computer to obtain the most positive and most negative values during the 16 second period. These are converted to  $C_{p_{\max}}$  and  $C_{p_{\min}}$  by nondimensionalizing with the free stream dynamic pressure.

The four pressure coefficients are calculated by the on-line data acquisition system computer and tabulated along with the approach wind azimuth in degrees from true north. The list of coefficients is included as Appendix A. The pressure tap code numbers used in the appendix are explained in Figure 3.

To determine the largest peak loads acting at any point on the structure for cladding design purposes, the pressure coefficients for all wind directions were searched to obtain, at each pressure tap, the largest absolute value of peak pressure coefficient. Table 6 provides these pressure coefficients and associated wind directions. Included in

Section 5.3 is an analysis of the coefficients of Table 6 including the maximum values obtained and where they occurred on the building.

The pressure coefficients of Table 6 can be converted to full-scale loads by multiplication by a suitable reference pressure selected for the field site. This reference pressure is represented in the equations for pressure coefficients by the  $0.5 \rho U_{\infty}^2$  denominator. This value is the dynamic pressure associated with an hourly mean wind at the reference velocity measurement position at the edge of the boundary layer. In general, the method of arriving at a design reference pressure for a particular site involves selection of a design wind velocity, translation of the velocity to an hourly mean wind at the reference velocity location and conversion to a reference pressure. Selection of the design velocity can be made from statistical analysis of extreme wind data or selected from wind maps contained in the proposed wind loading code ANSI A58.1 of the American National Standards Institute (5). The calculation of reference pressure for this study is shown in Table 5. The factor used in Table 5 to reduce gust winds to hourly mean winds is given in reference (6).

The reference pressure associated with the design hourly mean velocity at the reference velocity location can be used directly with the peak-pressure coefficients to obtain peak local design wind loads for cladding design. For glass design pressures, a glass load factor is used to account for the different duration of measured peak pressures and the one minute loading used in glass design charts. Recent research (6) indicates that the period of application of the peak pressures reported herein is about 5-10 seconds or less. If a glass design is based on these peak values, then a glass strength associated with this

duration load is indicated. If the glass design is based on some alternate load duration--say one minute--then some reduction in peak loads should be made. An estimate of a load reduction factor can be obtained from an empirical relation of glass strength as a function of load duration (8). A glass load factor of 0.73 on the reference pressure was used to convert the short 5-10 second pressure peaks to one minute loads typically cited in glass selection charts.

Local, instantaneous peak loads on the full-scale building suitable for cladding design were computed by multiplying the reference pressure of Table 5 by the peak coefficients of Table 6. Loadings appropriate for glass design were computed by multiplying the reference pressure by the peak coefficients of Table 6 with application of the 0.73 load factor. Table 6 shows both of these results. The maximum psf load given at each tap location is the absolute value of the maximum value found in the tests, irrespective of its algebraic sign. For ease in visualizing the loads on the structure, contours of equal peak pressures for glass design shown in Table 6 have been plotted on developed elevation views of the structure, Figure 10. Loads appropriate for design of mullions or other cladding elements can be obtained by using the loads of Table 6 or multiplying the loads of Figure 10 by 1.37.

## 5. DISCUSSION

### 5.1 Flow Visualization

Flow patterns about the Block 259 building showed that the largest pressures would probably occur on or adjacent to the corner diagonals of the tower structure on the Southwest, Northwest and Northeast corners. Pressure taps were concentrated in these regions to ensure adequate resolution. Wind patterns about the base of the building determined from smoke flow did show some high velocity areas. The sidewalk areas near the Southwest, Northwest and Northeast corners of the tower appeared to have the strongest winds although these large wind magnitudes were evident for limited ranges of approach wind. The velocities in the plaza area on the Northeast corner of the block showed moderate wind speeds except for small areas that showed higher winds for certain approach wind directions and for a tendency for swirling flow of moderate magnitude for generally northerly winds.

### 5.2 Pedestrian Winds

As shown in Figure 4, data was obtained at 15 pedestrian locations including locations 14 and 15 which were positioned for reference purposes. Table 2 and Figure 8 show that the largest mean velocities measured were at locations 1 and 6 for wind azimuths 337 and 0 degrees. These locations showed velocities of 70-73 percent of the reference velocity  $U_{\infty}$  at 1150 ft. Velocities remained relatively high for winds from west-northwest through north-northeast. The largest mean velocity measured at the reference locations was 62 percent of  $U_{\infty}$  at location 14 for wind azimuth 90.

The largest values of fluctuating velocity were measured at location 8 with  $U_{rms}$  values of 20 and 23 percent of  $U_{\infty}$  for wind azimuths of 0 and 22 degrees respectively. This corresponds to wind directions for which swirling flow was observed during flow visualization. The magnitude of these fluctuating velocities is not exceedingly large. The largest fluctuating velocities at the reference locations were 17 to 19 percent. The largest values of 'gustiness,'  $U_{rms}/U$ , were between 60 and 65 percent measured at several locations. Because these values were associated primarily with low mean velocities, large values may not indicate uncomfortable conditions.

Velocity data integrated with local wind data is shown in Figure 9. Mean winds will be above 12 mph, the level where wind effects become significant, for about 14 percent of the time at location 6 and 12 percent at location 1. Other areas showed percentage values less than 5 or 6 percent. Building entrance areas showed percentage times less than 1-2 percent. Reference location 14 showed a percentage time of 7 percent. Mean velocities were above 24 mph, the limit of agreeable wind velocity from Table 4, for approximately 1 percent of the time at locations 1 and 6. Rather small values occur at other locations. Reference location 14 showed approximately 0.4 percent.

The largest percentage of time when peak gusts are likely to be greater than 24 mph occurred at locations 1 and 6 with about 8 to 9 percent. Reference location 14 had a percentage time of about 6 percent. The largest percentage times when peak gusts are likely to be above 35 mph occurred at locations 1 and 6 with values of 1-2 percent.



The pedestrian wind environment about the building is generally mild except near measurement locations 1 and 6 at the Southwest and Northwest corners of the tower. These locations will be rather windy for northerly winds. Remedial action at these locations would be fairly difficult. It can be expected that the environment at these two locations would improve if development were to occur on blocks to the north and northwest.

### 5.3 Pressures

Table 6 shows the largest pressure coefficients and loads measured on the building. The largest pressure coefficients measured on the building were -3.01 and -2.78 at taps 1415 and 1486 on the corner diagonal on the Northeast corner. These coefficients correspond to 63 and 59 psf for glass loads using the reference pressure of Table 5 for a 50 year recurrence wind. Other areas with high pressures were the corner diagonals as predicted with smoke visualization and the upper corners of the east and west faces as shown in Figure 10. Most areas of the structure show moderate wind pressures.

## II. FLUCTUATING MOMENTS, DEFLECTIONS, AND ACCELERATIONS

### 6. INTRODUCTION

Information on the instantaneous values of the fluctuating deflection and acceleration at the top and bending moment at the base of a structure are useful in efforts to determine how random gust loading may influence stability, maximum stress distribution, fatigue life and human comfort serviceability requirements. To test the serviceability of a building in extreme wind storms and moderate winds associated with normal weather conditions, the designer must know the wind loads acting on the building and the dynamic response to these loads. Investigation consisting primarily of an aeroelastic model study was conducted to evaluate the dynamic response characteristics of the Block 259 building in a modeled boundary layer flow. Measurements were made to determine the fluctuating base flexural and torsional bending moments and the deflections and accelerations at the building roof level for a range of wind speeds and wind directions.

## 7. EXPERIMENTAL PROCEDURE

### 7.1 Aeroelastic Model

A primary-mode, lumped-mass aeroelastic model was constructed with exterior geometry scaled to that of the prototype. The model was pivoted elastically at the base for flexural and torsional degrees of freedom. Figure 11 shows a schematic diagram of the model capable of simulating two fundamental rectilinear modes and a torsional mode of vibration (sway). A detailed treatment of aeroelastic modeling of structures can be found in reference (9).

In order to achieve dynamic similarity between model and prototype the following conditions should be met:

1. geometric--

$$\lambda_L = \frac{b_m}{b_p} = \text{constant},$$

2. density--

$$\left(\frac{\rho}{\rho_s}\right)_m = \left(\frac{\rho}{\rho_s}\right)_p,$$

3. elastic forces--

$$\left(\frac{U_\infty}{n_b}\right)_m = \left(\frac{U_\infty}{n_b}\right)_p, \text{ and}$$

4. structural damping--

$$\xi_m = \xi_p.$$

In these formulas, subscripts m and p refer to model and prototype, b represents a characteristic dimension of the building (150 ft was used for reduced velocity calculations),  $\rho$  is the air density,  $\rho_s$  is the building density,  $U_\infty$  is the mean velocity at the reference height of 1146 ft, n is the natural frequency of the building, and  $\xi$  is the building damping.

Full-scale natural frequencies of the building used in the study were 0.167 Hz about the x axis (see Figure 12), 0.225 Hz about the y axis, and 0.74 Hz about the z axis. The building density calculated from building gross weight data was 13.6 pounds per cubic ft.

The model employed in the test program was geometrically similar to the Block 259 building with the main tower isolated from the plaza level structure. The model was built from a light aluminum frame assembly covered with a thin skin of machined balsa wood to achieve flexural and torsional rigidity. This assembly was mounted on the elastic strain-gaged base system (Figure 11). The flexural moments were measured about a location 36.8 ft below street level. Three different values of damping were used by incorporating a viscous fluid damper in the aeroelastic model (Figure 11). The damping values considered in this investigation cover the range of damping normally found for typical tall buildings at various levels of response amplitudes. The reduced velocity parameter  $U_{\infty}/nb$  was made equal in the model and prototype. The similarity of the approach flow structure has been described earlier in Part I of this report.

The scale ratios for conversion of data from model to prototype are as follows:

1. linear scale--

$$\frac{b_m}{b_p} = 1:275,$$

2. velocity scale--

$$\frac{[U_{\infty}]_m}{[U_{\infty}]_p} = 1:9.77,$$

### 3. frequency scale--

$$\frac{(\overset{n}{x})_m}{(\overset{n}{x})_p} = 27.6,$$

$$\frac{(\overset{n}{y})_m}{(\overset{n}{y})_p} = 28.1,$$

$$\frac{(\overset{n}{z})_m}{(\overset{n}{z})_p} = 28.7,$$

(see Figure 12 for coordinate system).

### 7.2 Calibration and Test Configurations

A static calibration of the aeroelastic model was made to relate the deflection and bending moment to the strain-gage output. There was a slight cross-channel coupling which was included in the calibration matrix. A dynamic calibration was carried out to determine the natural frequencies and damping characteristics of the aeroelastic model. A sub-miniature size piezoresistive accelerometer was mounted on the top floor as shown in Figure 12 to measure the acceleration response. The model was mounted on a turntable at the downwind end of the test section in the environmental wind tunnel (Figure 2). The city model surrounding the building and the details of approach flow conditions were similar to the Part I measurements. Measurements were made to cover 360° at 15° intervals at one wind speed and damping to identify four critical wind directions. For these selected wind directions fluctuating bending moments, deflections and accelerations were measured for six wind speeds (reduced velocities) ranging from 3.7 to 6.5 and three values of structural damping.

### 7.3 Data Acquisition and Processing

Each strain-gage bridge of the aeroelastic model was monitored by a Honeywell Accudata 118 gage control/amplifier unit for signal conditioning. The analog output signal of each channel was fed through data lines specially designed to minimize distortion to a Preston Scientific GMAD-4 Analog-to-Digital Converter, and then to a Hewlett-Packard System 1000 minicomputer where the data was analyzed under software control. The computer was programmed to evaluate and convert the model mean and rms values of bending moment at the base and associated deflection and acceleration at the top to full-scale values. Peak values of bending moment, deflection and acceleration were estimated by adding to the mean a peak factor multiplied by the rms value. A peak factor of  $\pm 3.4$  was used for the peak factor--a factor consistent with other measurements reported in the literature and consistent with limited peak measurements made during this investigation. The absolute value of the larger of the two peaks for each case was tabulated.

## 8. RESULTS

### 8.1 Aeroelastic Response

The results of the measured dynamic response of the model, converted to full-scale values are reported in Tables 7 to 10. In Table 7 the bending moments and deflections at the top have been reported for 24 wind directions covering  $360^\circ$  at  $15^\circ$  intervals. Figure 13 shows the base bending moments and deflections for means, rms, and peaks as a function of azimuth. The largest peak deflection, interpreted as the largest peak expected during about one hour of wind of reduced velocity of 5.4 (approximately a 50-yr recurrence wind), was slightly over 24 in at a wind azimuth of  $270^\circ$ . Results of bending moments, deflections and acceleration for wind directions  $165^\circ$ ,  $210^\circ$ ,  $270^\circ$ , and  $315^\circ$  representing several of the larger responses are reported in Tables 8 through 10 for structural damping values of 1.25, 1.65, and 2.0 percent of the critical damping. The peak deflections, bending moments and accelerations are also plotted in Figures 13 through 16 as a function of nondimensional reduced velocity ( $U_\infty/nb$ ). Reduced velocity as a function of return period is discussed in the next section.

Figure 13 shows that the maximum building response occurs for a wind direction of  $270^\circ$  degrees. The response for this wind direction is a result of building shape and disturbances to the approach flow caused by an upstream building. Figures 14 through 16 show the improvement in building response with increases in damping. Acceptability of building response hinges on selection of design velocity and human response factors discussed in the following section.

## 8.2 Design Wind Speed and Human Response

A reference pressure for cladding design based on a 50-year recurrence wind from ANSI-A58.1 (5) was calculated in Table 5. A separate analysis of fastest mile data from Houston was attempted in order to determine the influence of wind direction on wind magnitude. However, an insufficient length of time (14 yrs), during which adequate directional information was recorded, was available for meaningful analysis of directional data. For the purposes of this report, winds for mean recurrence intervals of 2, 10, 25, 50, and 100 years irrespective of wind direction were selected from reference 10. These data formed the basis for the wind maps currently used in the ANSI-A58.1 standard (5).

The data of reference 10 appear in the form of fastest mile at 30 ft in open country. In order to compare to the wind-tunnel data which was expressed in terms of reduced velocity  $U_{\infty}/nb$ , the wind data were converted to hourly mean velocity at the reference height in a manner similar to that of Table 5. Conversion to reduced velocity was made using  $n = 0.2$  (the average of the two frequencies in the x and y directions) and  $B = 150$  ft. The reduced velocities resulting from these calculations are shown below:

<u>Return Period, years</u>	<u>Reduced Velocity</u>	<u><math>U_{\infty}</math>, mph</u>
2	3.7	73
10	4.3	86
25	5.0	100
50	5.6	112
100	6.3	125



Experience with directional analysis of winds at other stations indicates that the reduced velocities shown above are close to the values that would be obtained at the wind direction showing the largest amplitude winds and that other wind directions would show smaller reduced velocities for each return period. .

Table 9 shows that rms deflections for the lowest damping case are limited to about 5-6 inches in the presence of a mean deflection of about 5-6 inches for the worst wind direction for a 50-yr recurrence wind. Table 9 and Figure 15 shows that the largest peak deflection expected in one hour of wind (assuming a peak factor of 3.4) is less than 2 ft. Thus the deflection to height ratio for mean, rms, and peak deflection is 1:1600, 1:1600, and 1:385.

One aspect of structure serviceability is the frequency of occurrence of objectionable building motion. Several references have addressed the level of acceptability of acceleration in a tall building (11,12,13,14). The references differ in detail in their guidelines for acceptability but are in basic agreement on the general levels of acceleration which are acceptable. The reference by Chang (11) provides a convenient breakdown of accelerations and responses:

<u>Milli - g's</u>	<u>Acceptability</u>
< 5	Undetectable
5 - 15	Perceptible, not annoying
15 - 50	Motion annoying
50 - 150	Motion very annoying
> 150	Motion intolerable

The studies do not indicate whether the peak acceleration representing the largest instantaneous value during an hour of wind or something less than that value should be used. Because duration of the acceleration response has been indicated as important, the peak acceleration may overestimate possible problems. Recurrence periods of annoying accelerations of 2 to 10 years have been suggested (11) as an acceptable interval.

Figure 16 shows that peak accelerations for the lowest damping case for 2 to 10-yr recurrence winds from the worst wind directions are in the 10-15 milli-g range indicating perceptible but not annoying accelerations. Building performance appears to be within acceptable limits based on the criteria presented above.

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## FIGURES

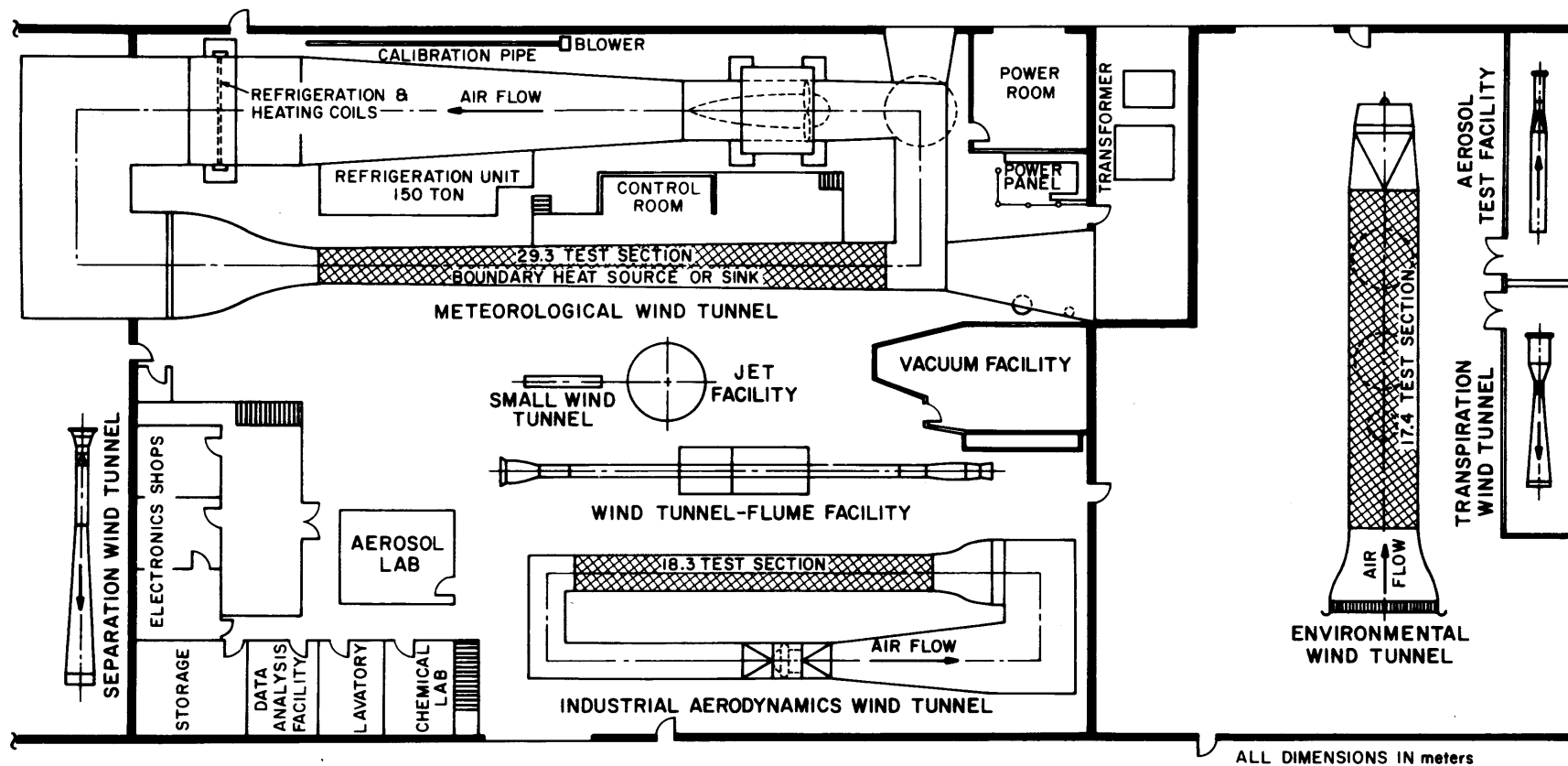
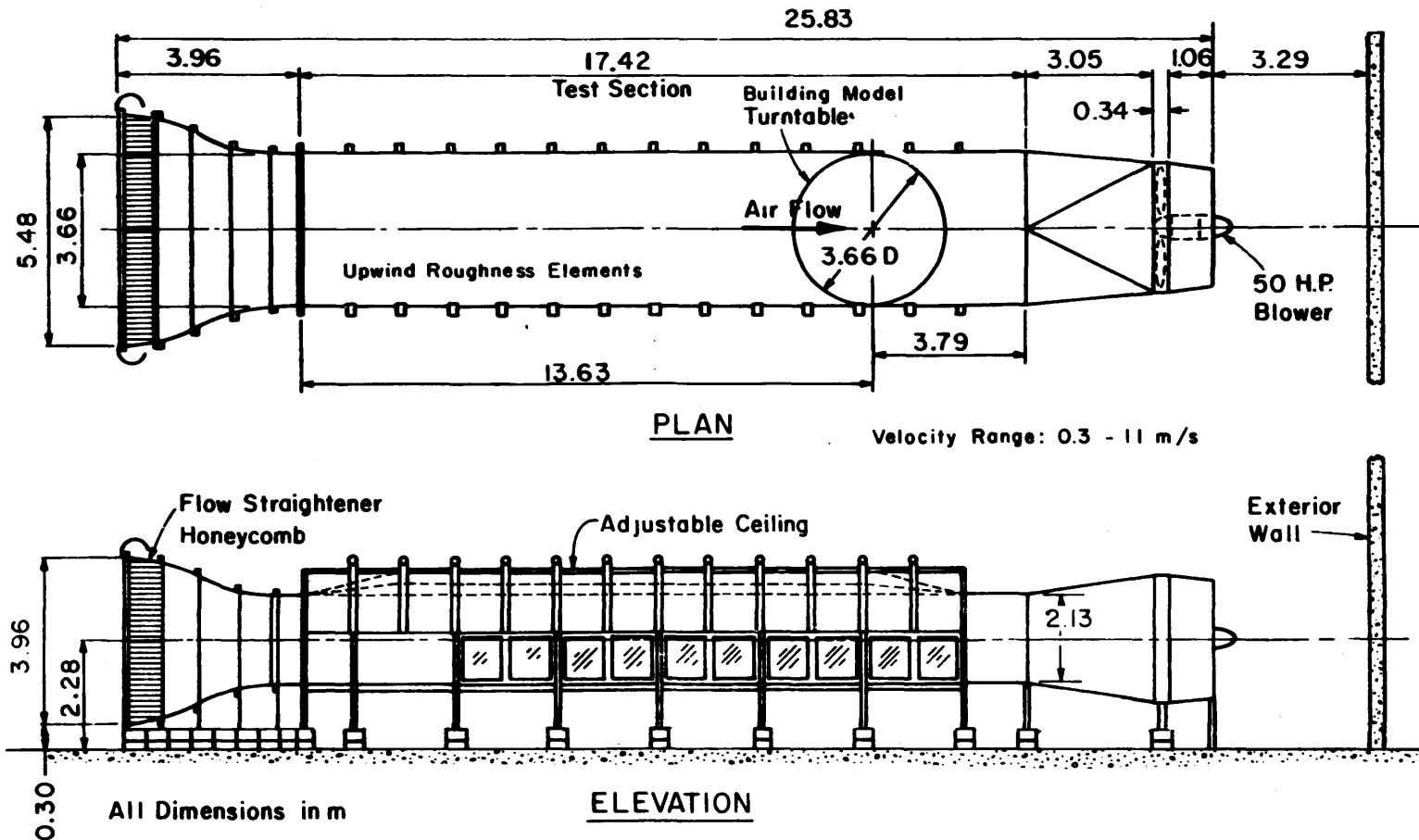


FIGURE 1 - FLUID DYNAMICS AND DIFFUSION LABORATORY  
COLORADO STATE UNIVERSITY



## ENVIRONMENTAL WIND TUNNEL

Figure 2 - Wind Tunnel Configuration

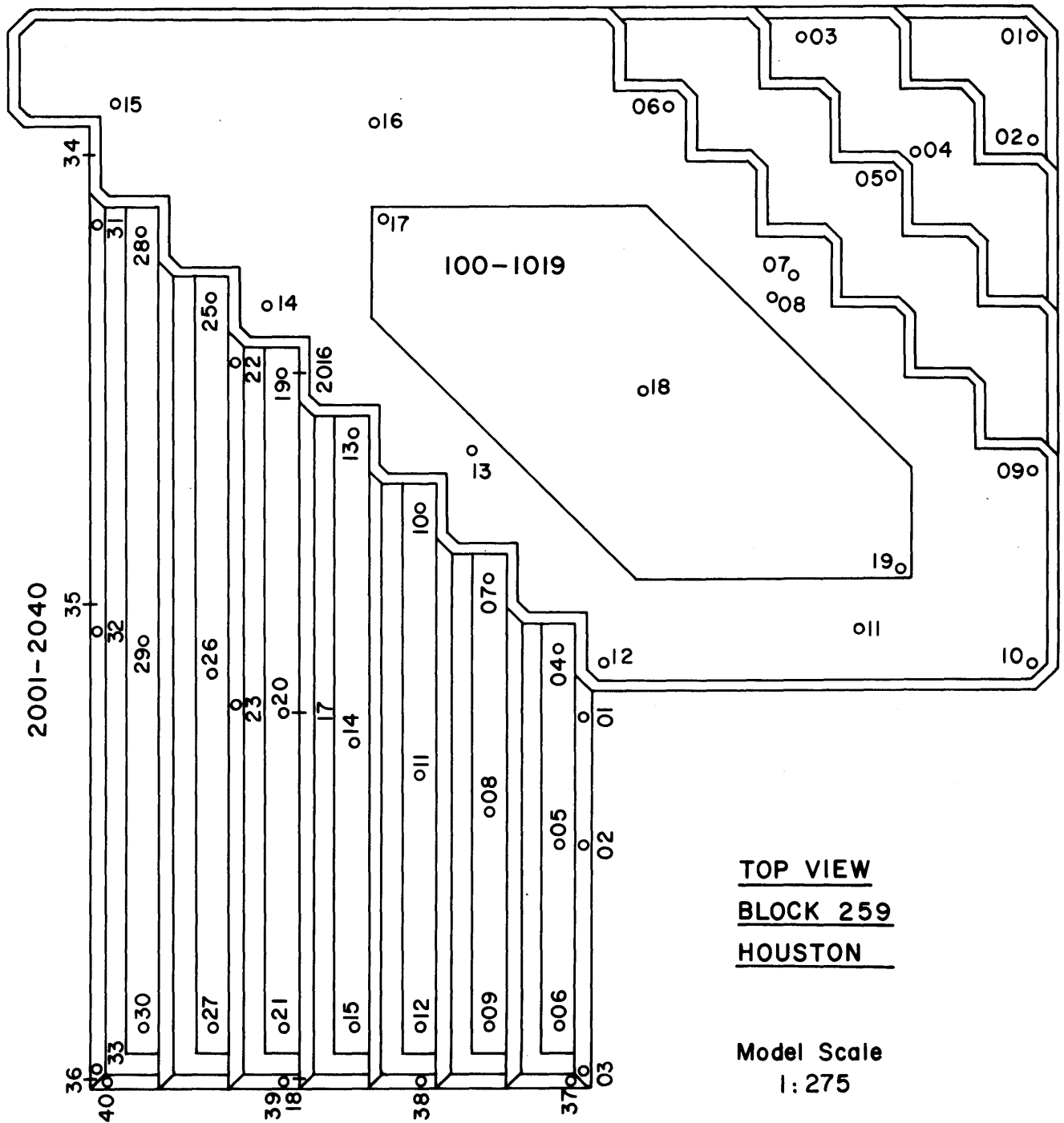


Figure 3a. Pressure Tap Locations



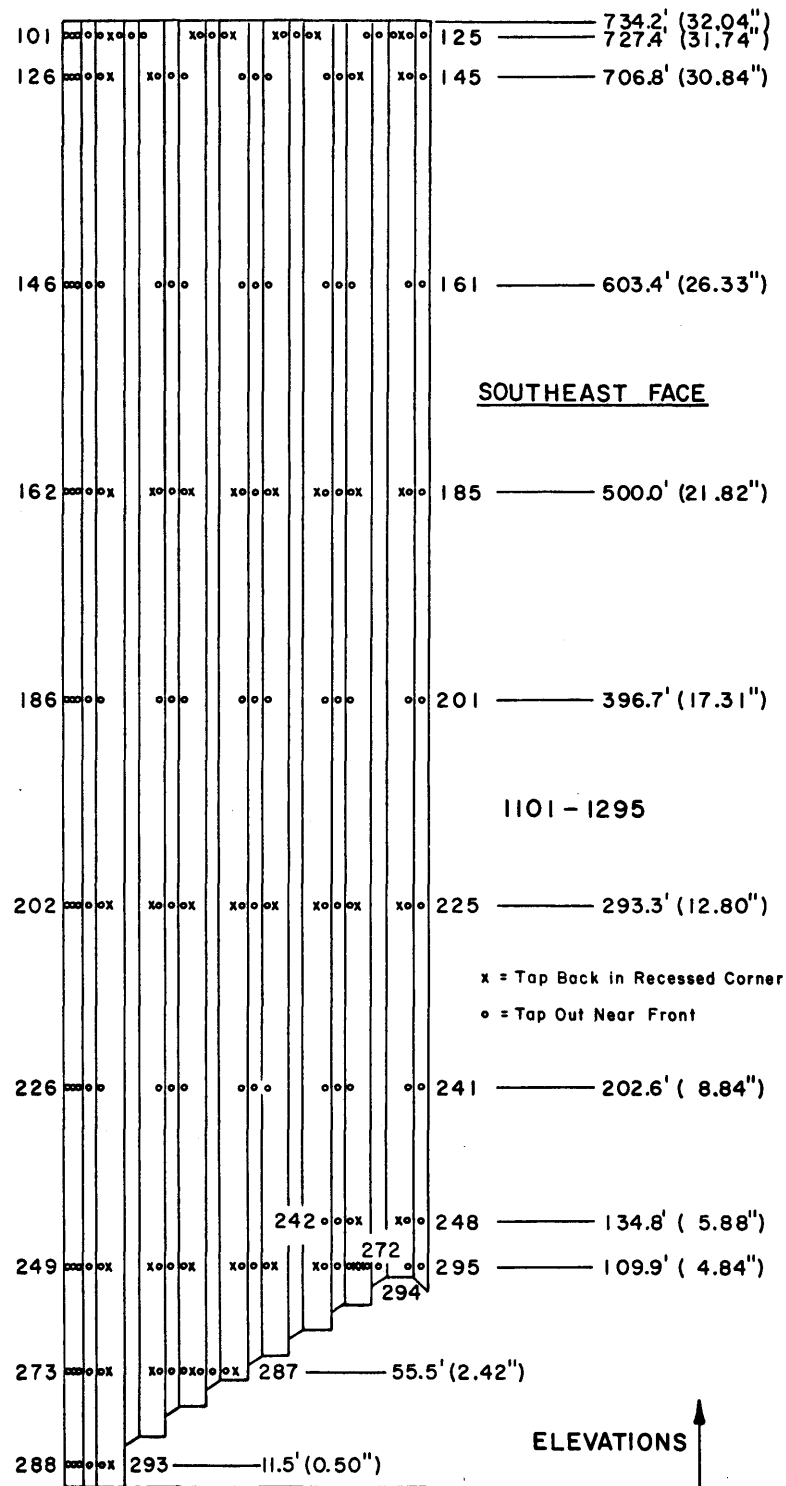
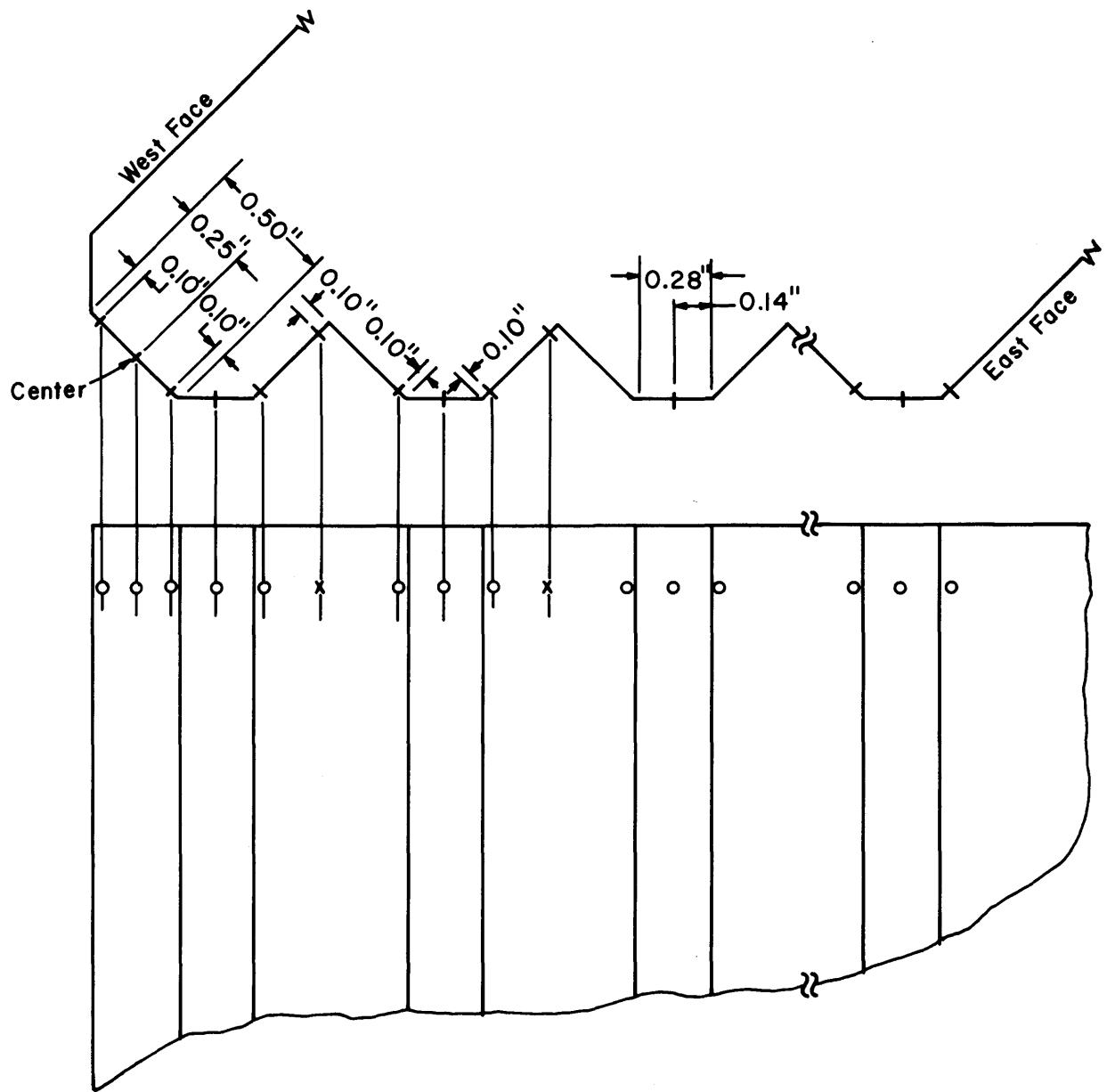


Figure 3b. Pressure Tap Locations (continued)



x = Tap Back in Recessed Corner  
 o = Tap Out Near Front

SOUTH EAST FACE

Figure 3c. Pressure Tap Locations (continued)

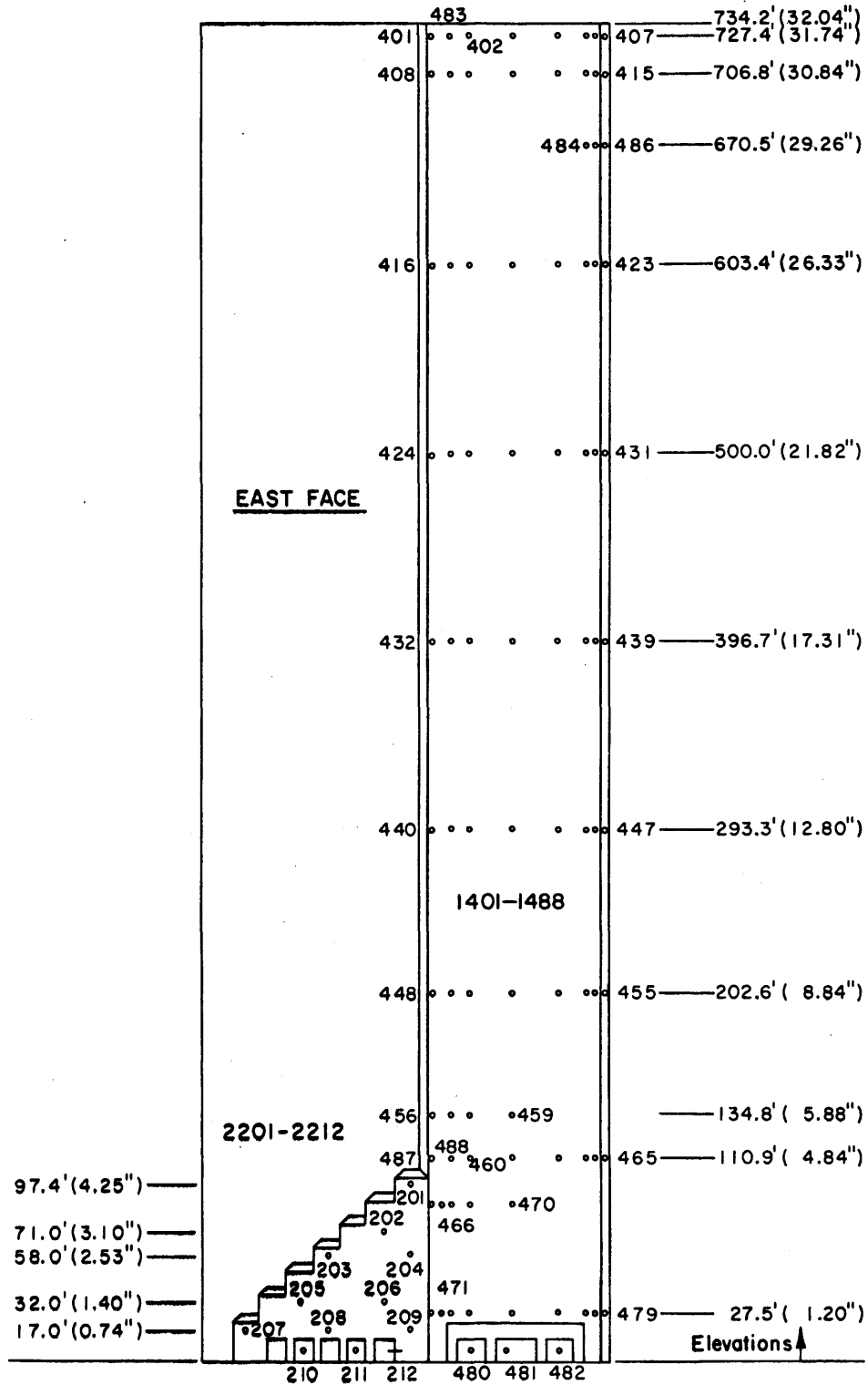


Figure 3d. Pressure Tap Locations (continued)

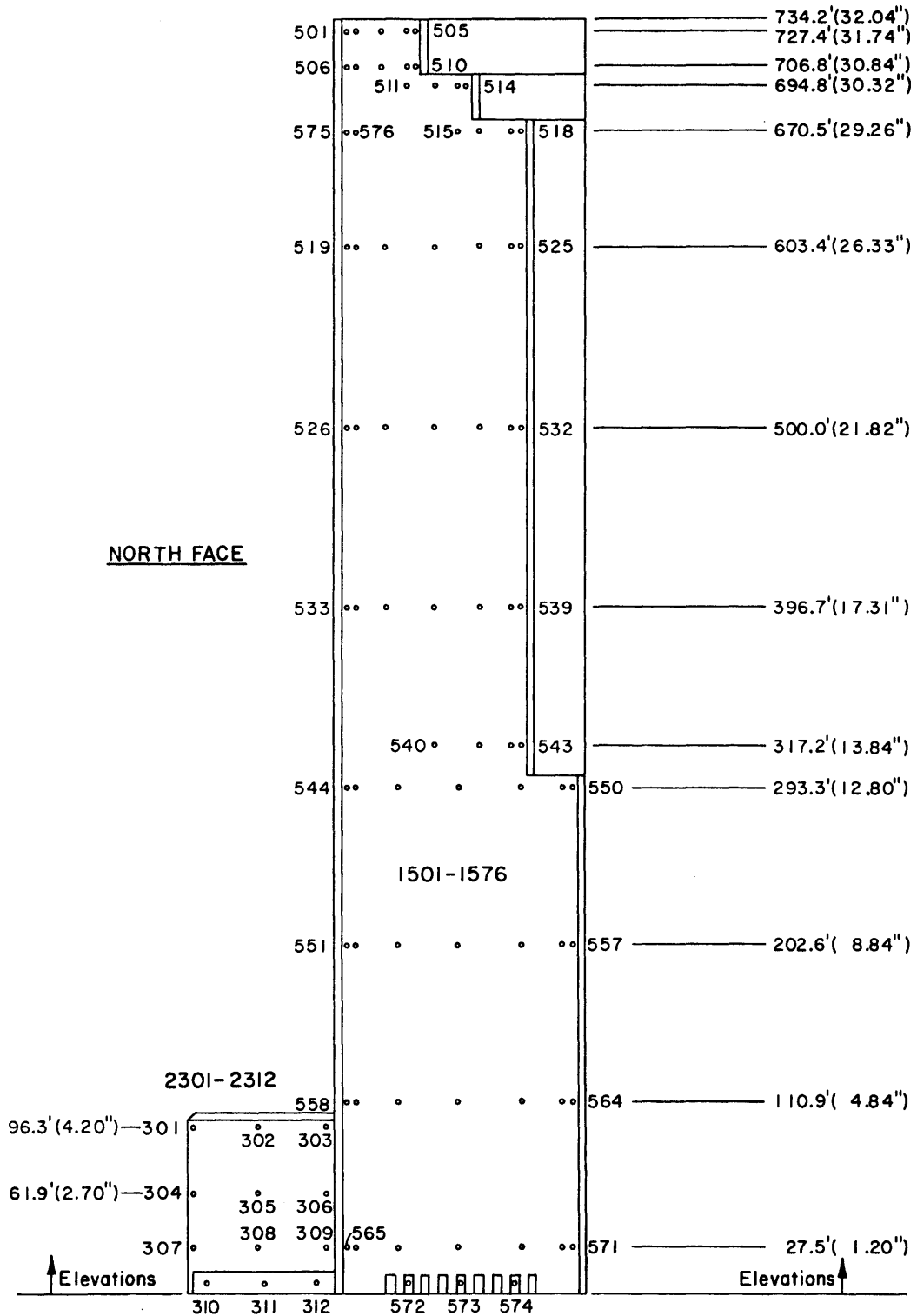


Figure 3e. Pressure Tap Locations (continued)

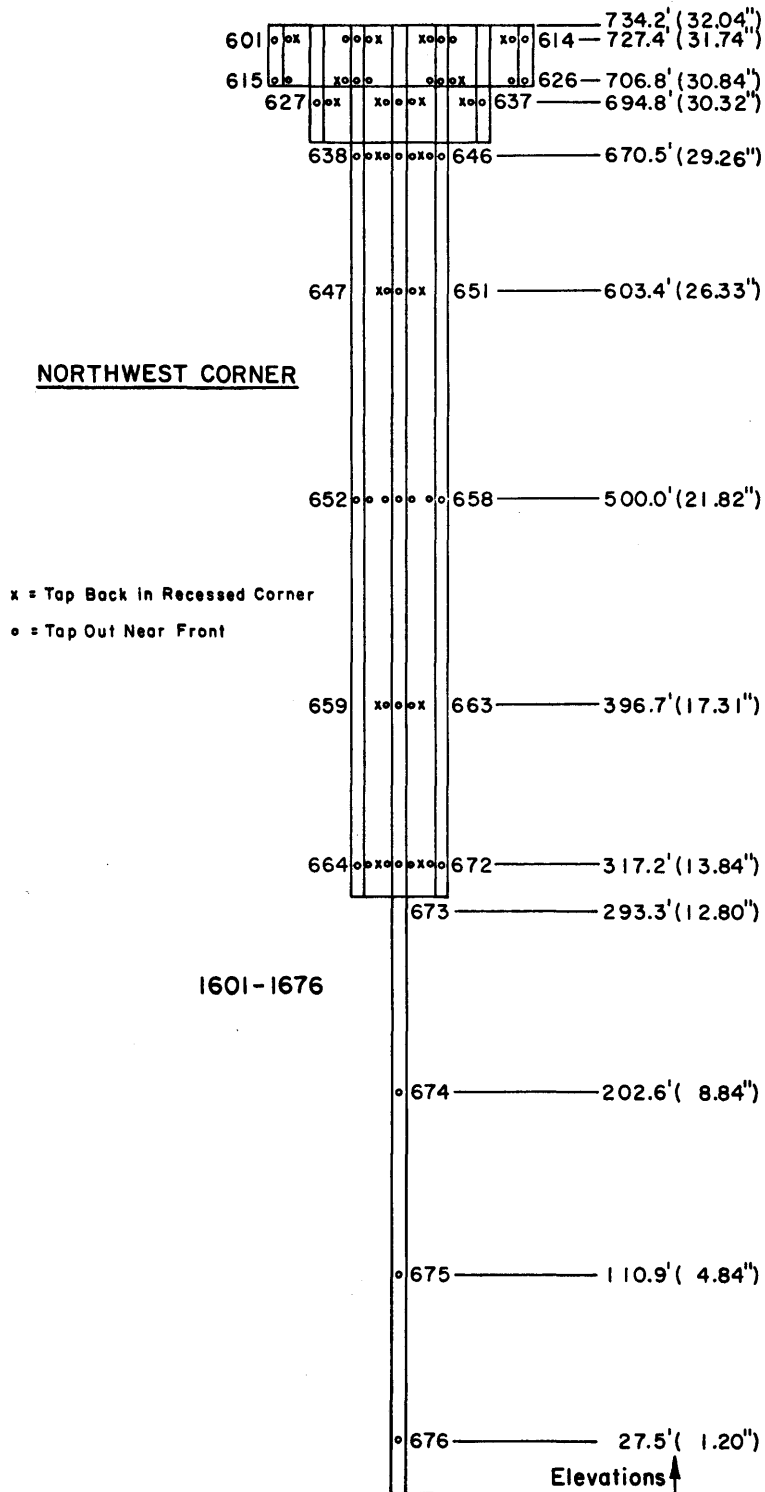


Figure 3f. Pressure Tap Locations (continued)

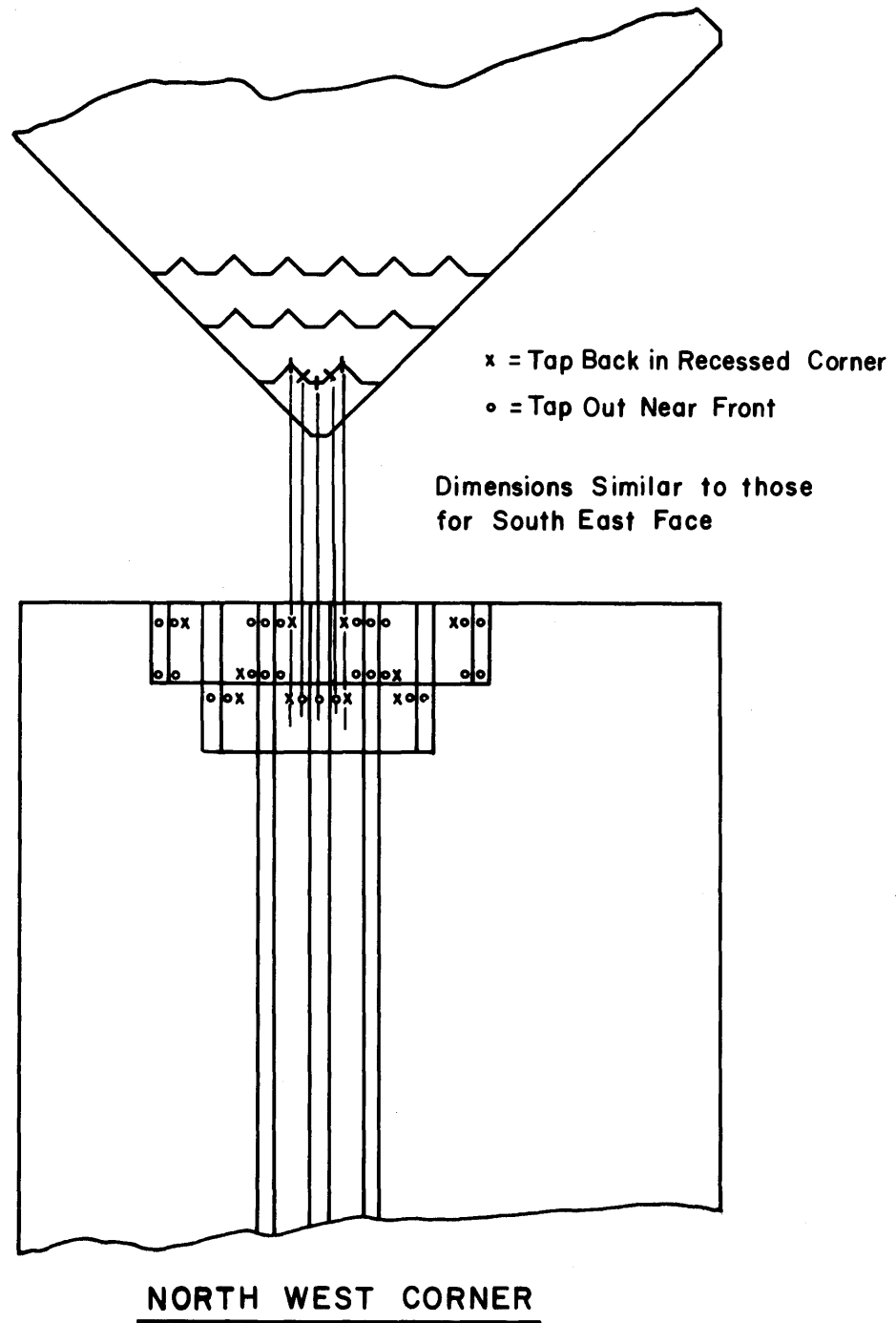


Figure 3g. Pressure Tap Locations (continued)

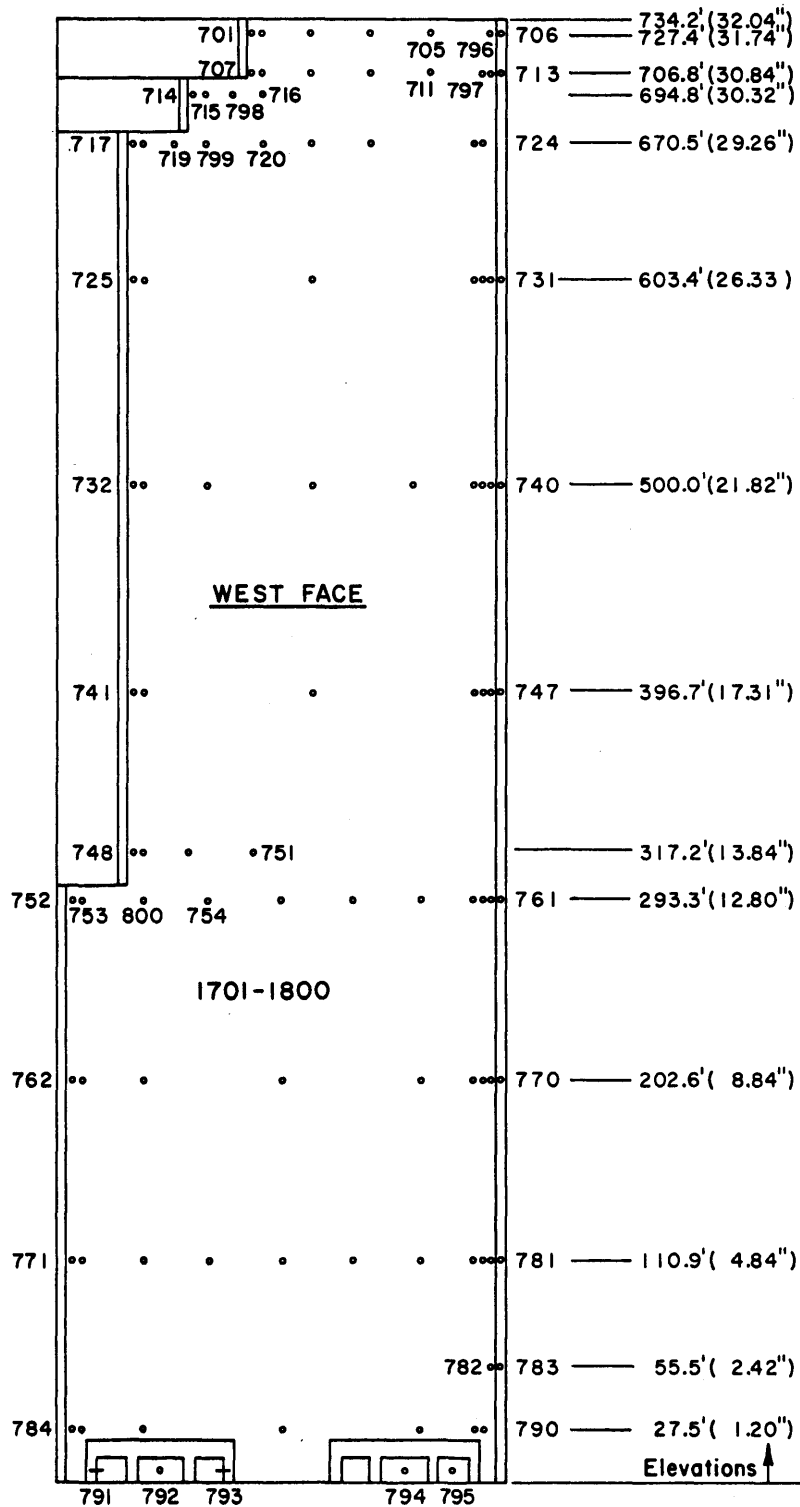


Figure 3h. Pressure Tap Locations (continued)

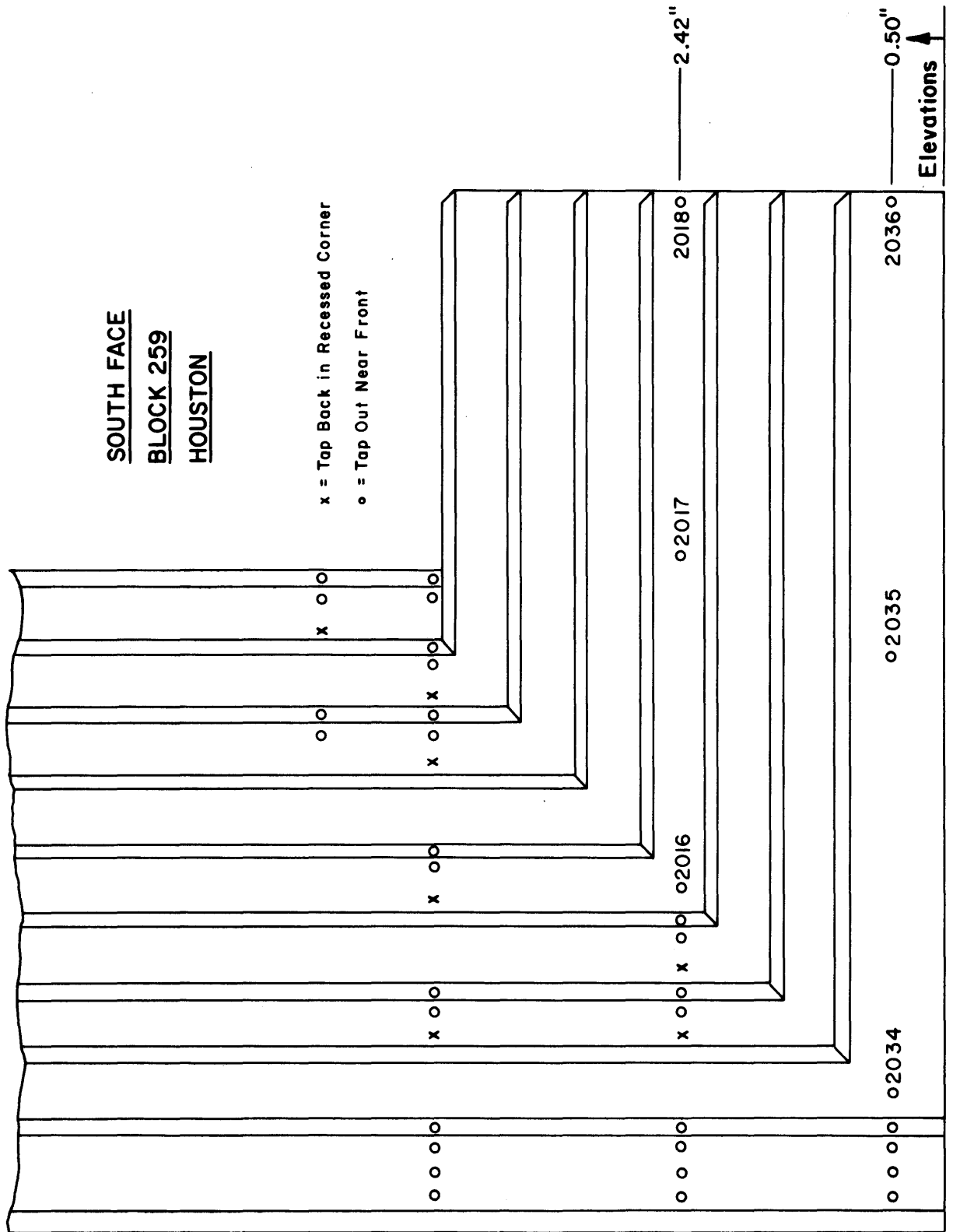


Figure 3i. Pressure Tap Locations (continued)



**Figure 3j. Pressure Tap Locations (continued)**

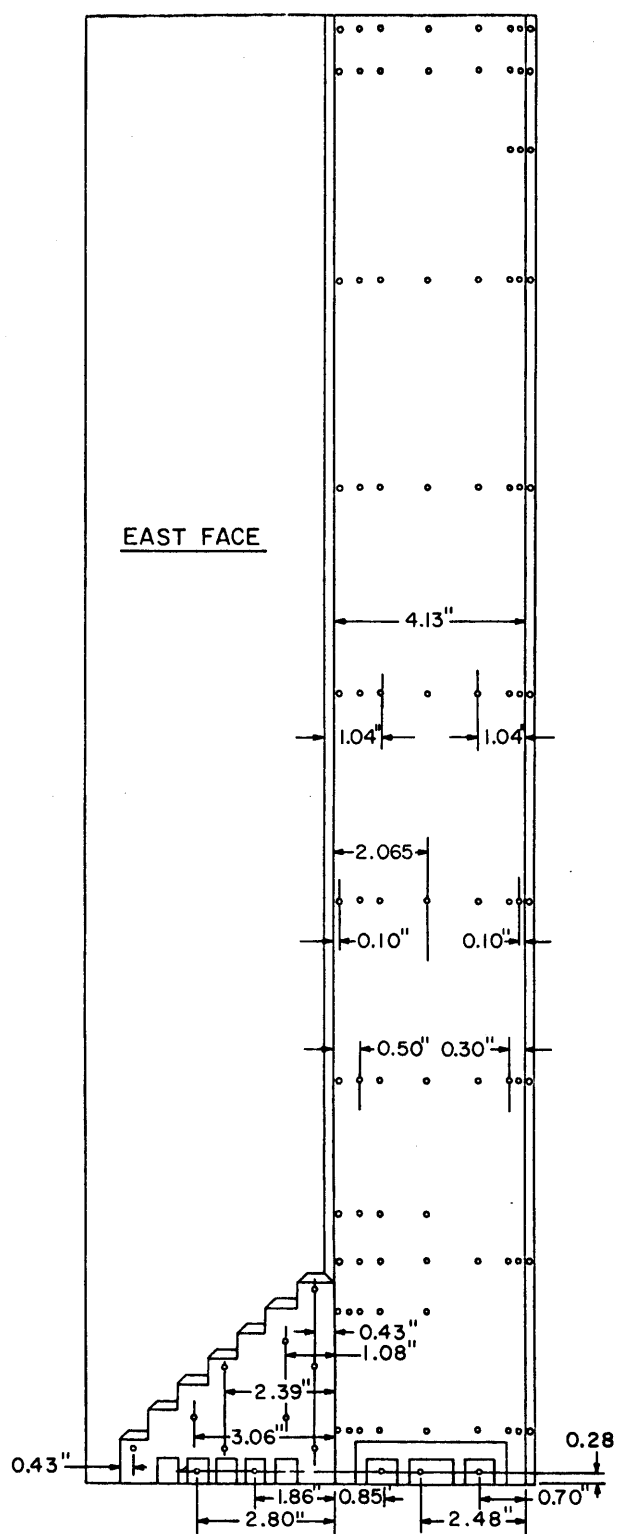


Figure 3k. Pressure Tap Locations (continued)

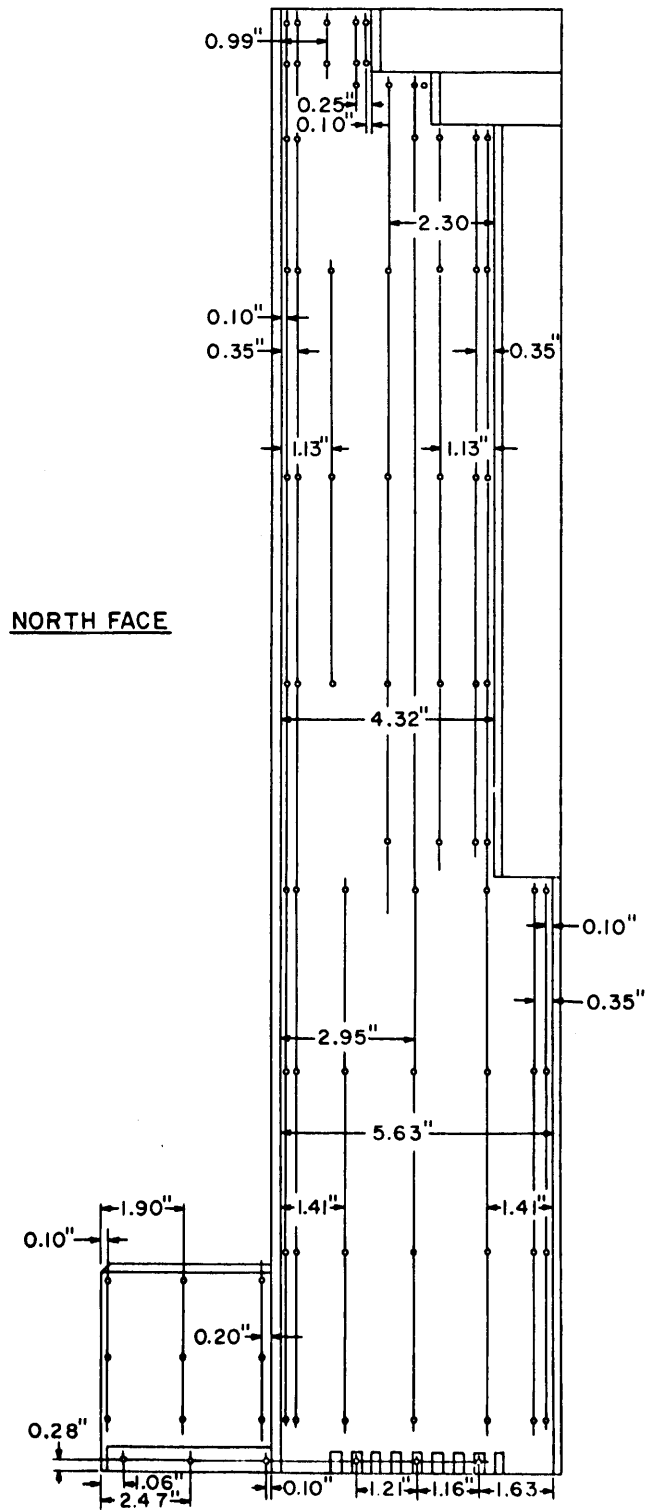


Figure 3l. Pressure Tap Locations (continued)

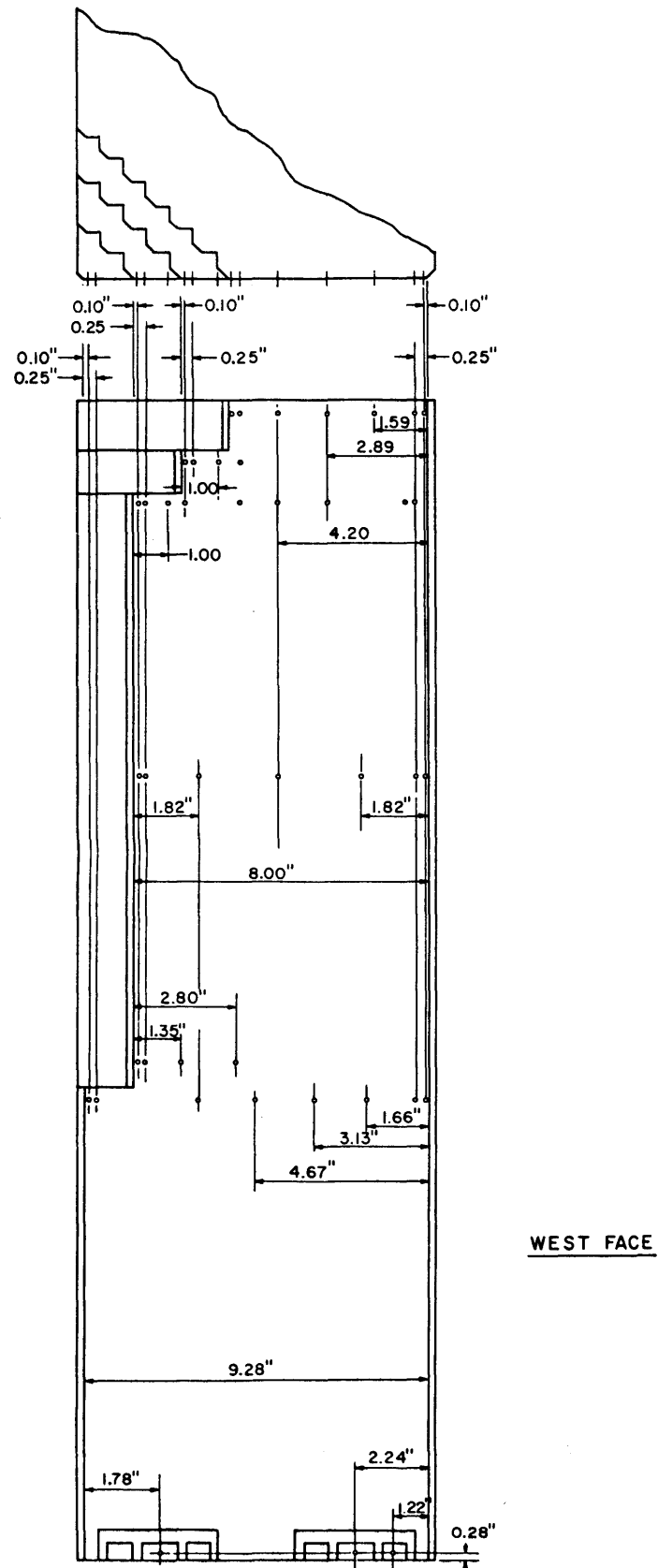
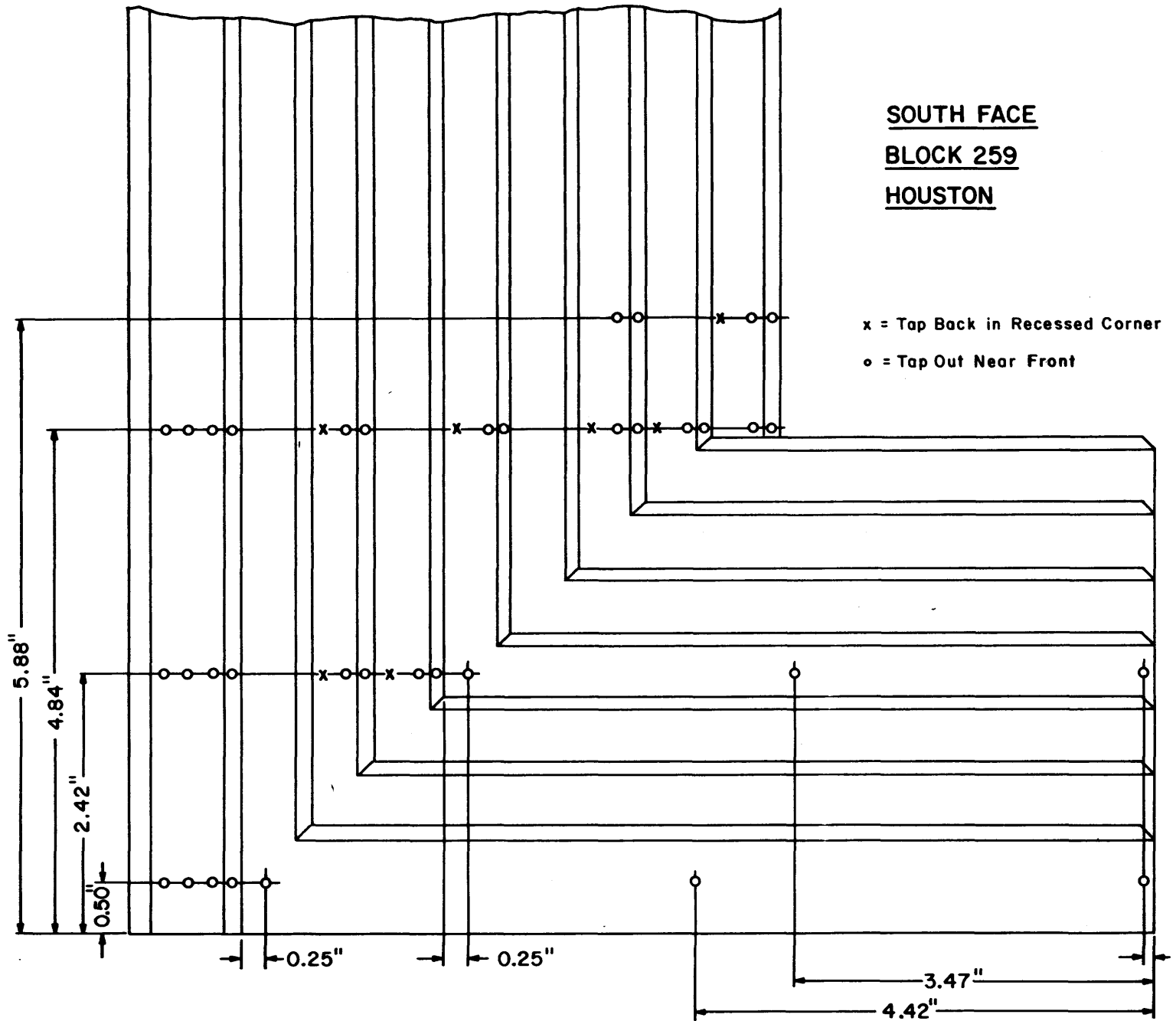


Figure 3m. Pressure Tap Locations (continued)

Figure 3n. Pressure Tap Locations (continued)



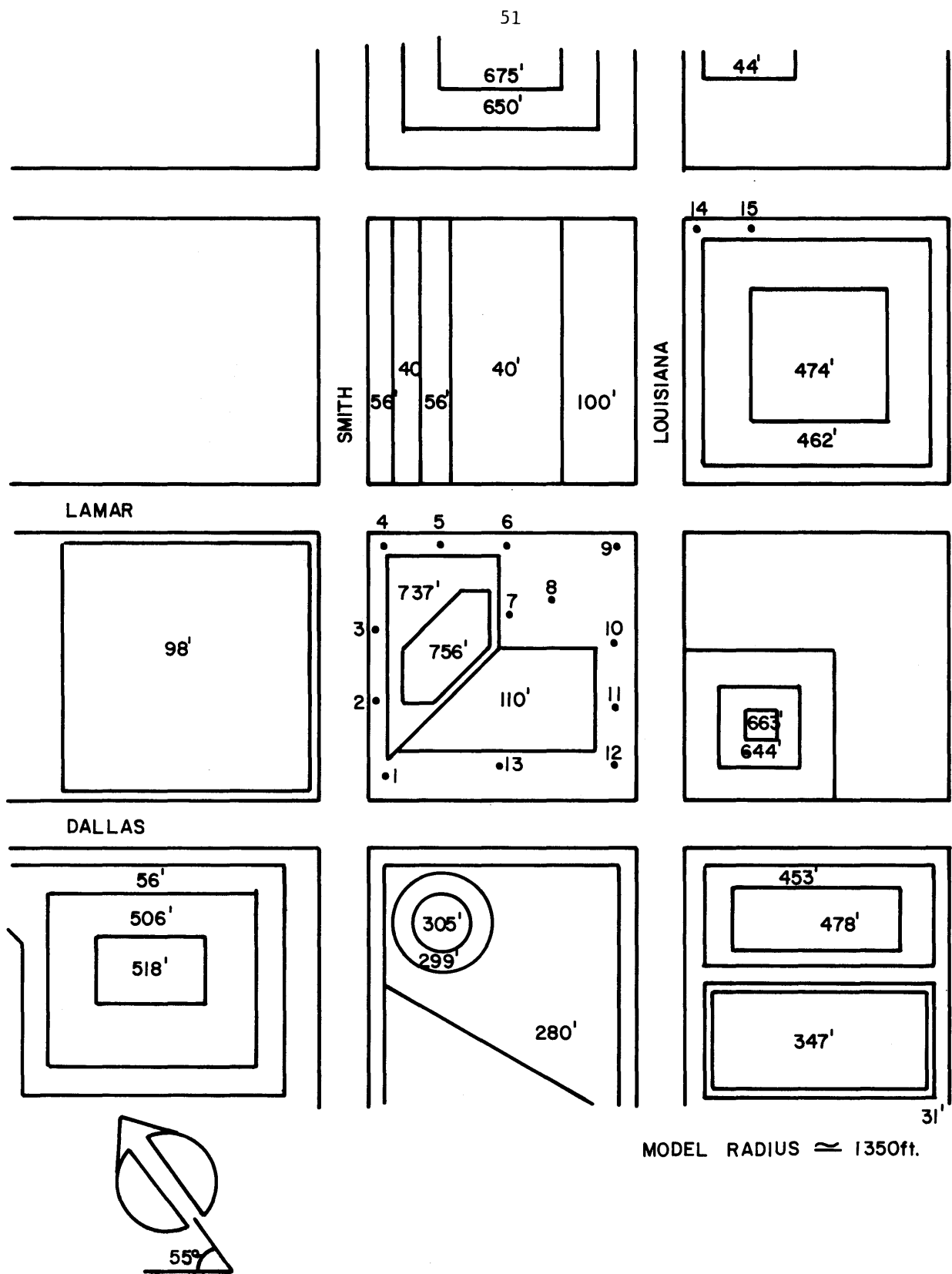


FIGURE 4. BUILDING LOCATION AND PEDESTRIAN WIND VELOCITY MEASURING POSITIONS.

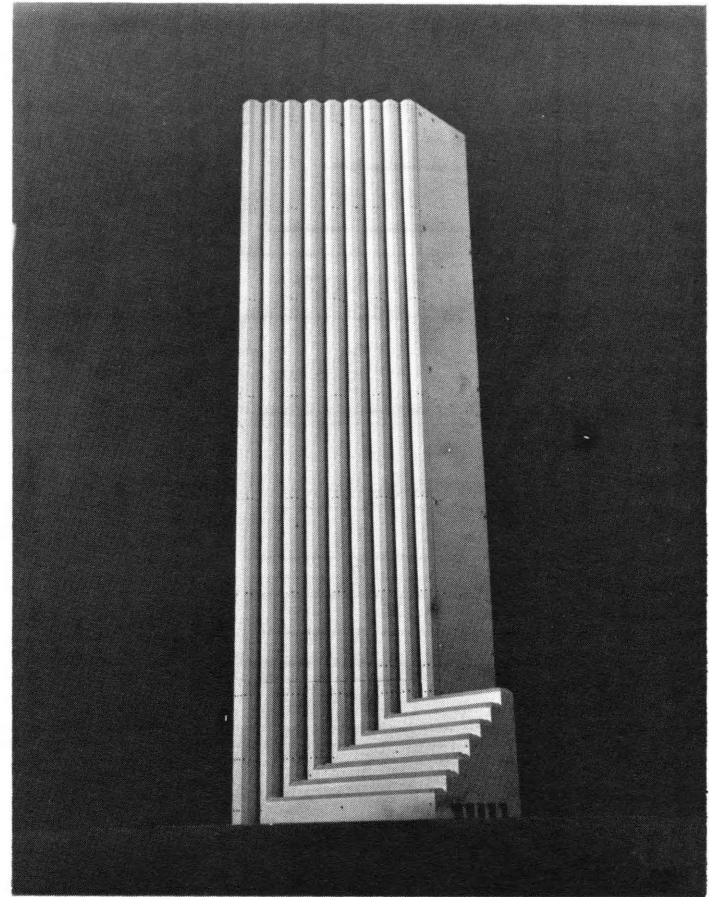
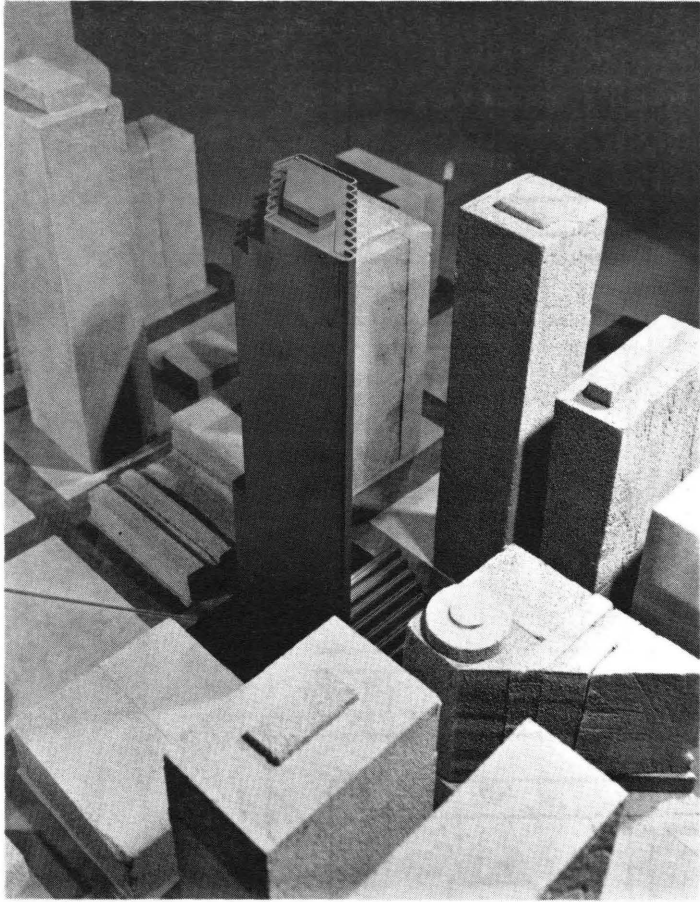


Figure 5. Completed Model in Wind Tunnel

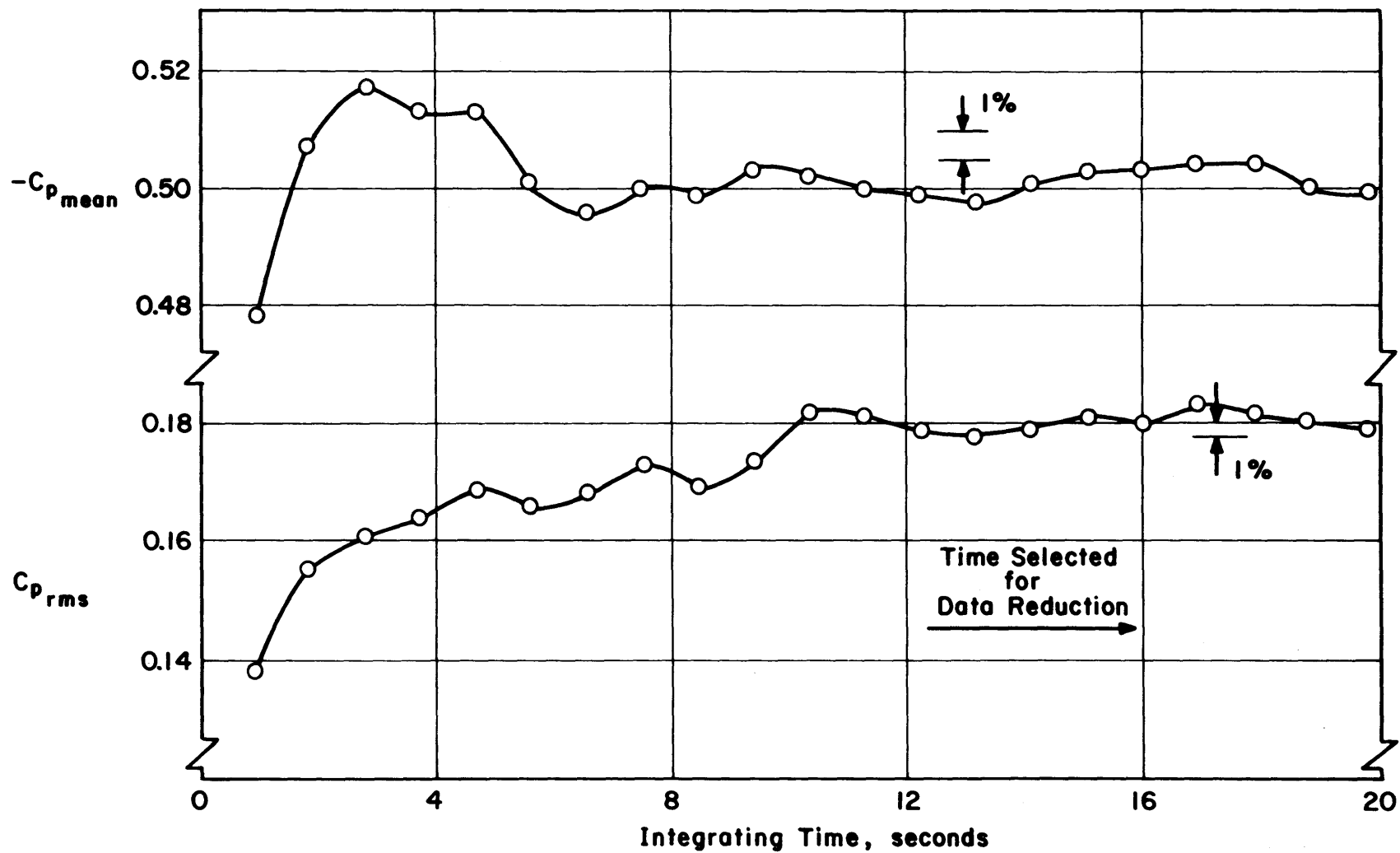


Figure 6- Data Sampling Time Verification



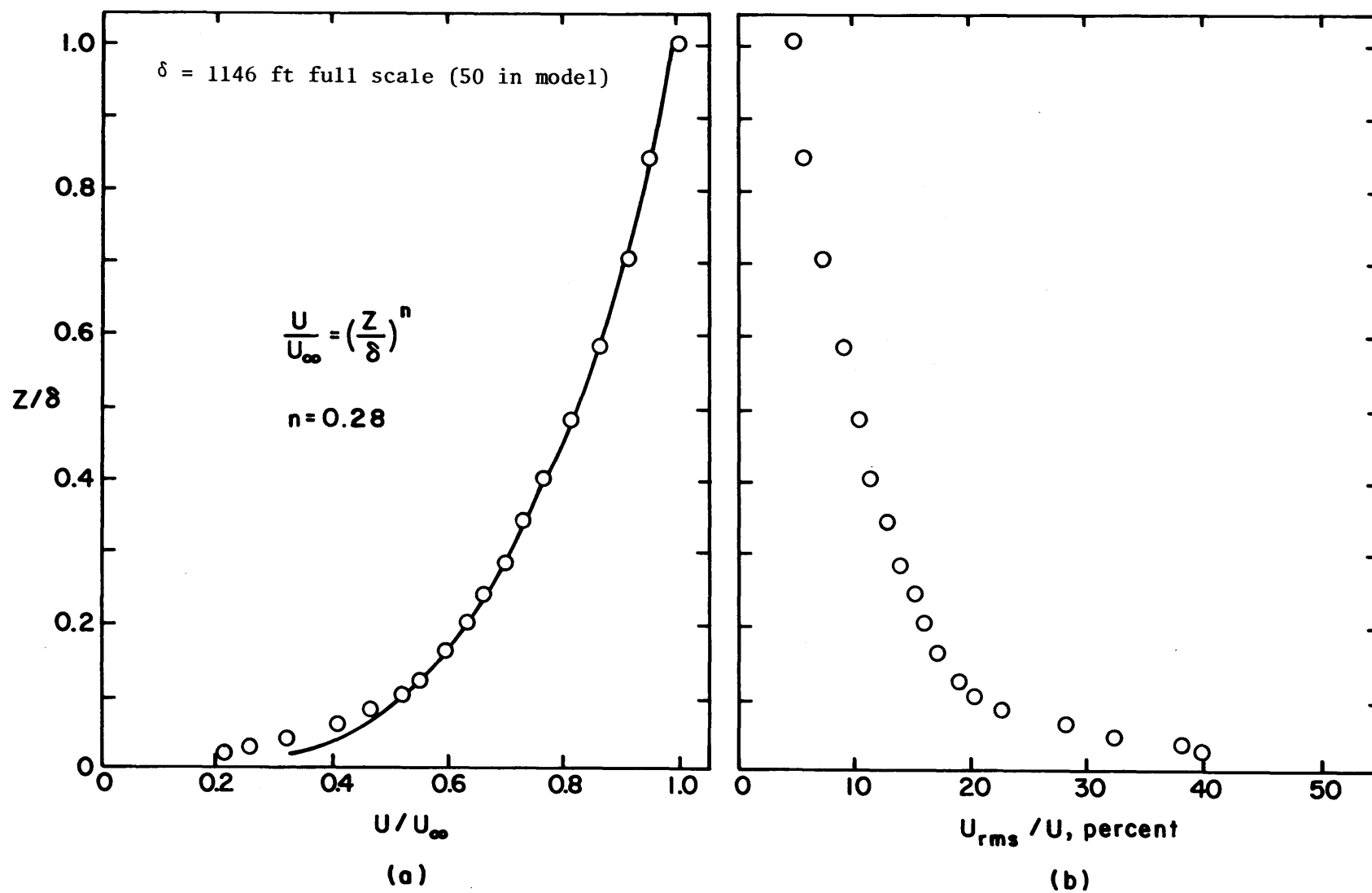


Figure 7- Velocity and Turbulence Profiles Approaching the Model

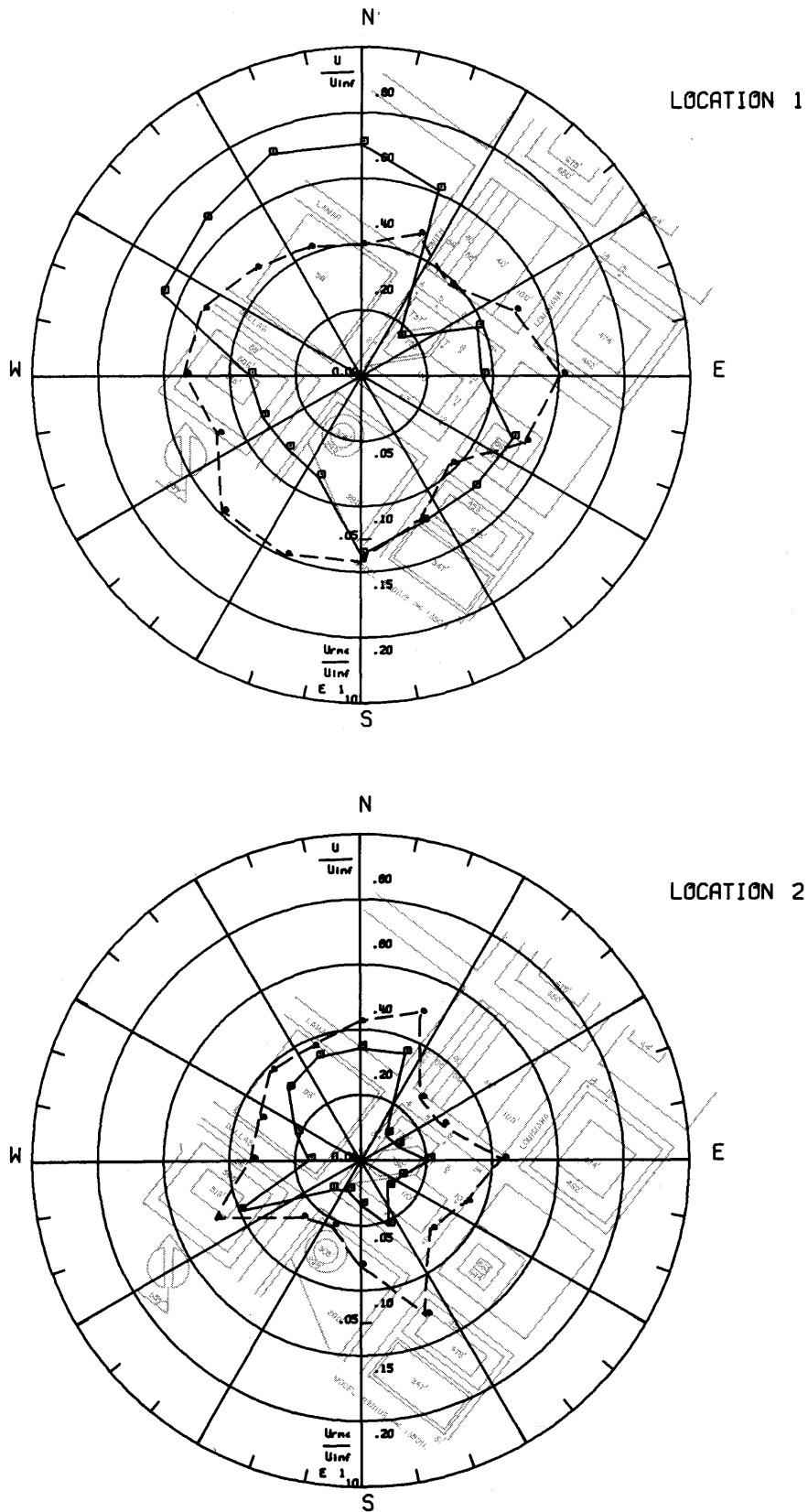


Figure 8a. Mean Velocities and Turbulence Intensities at Pedestrian Locations 1 and 2.

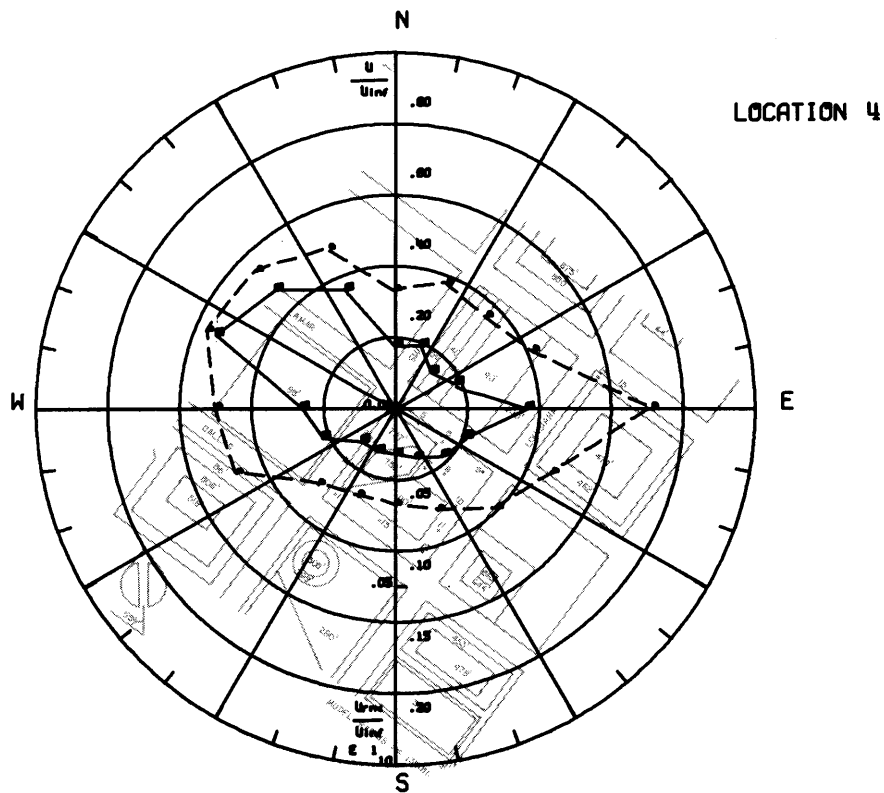
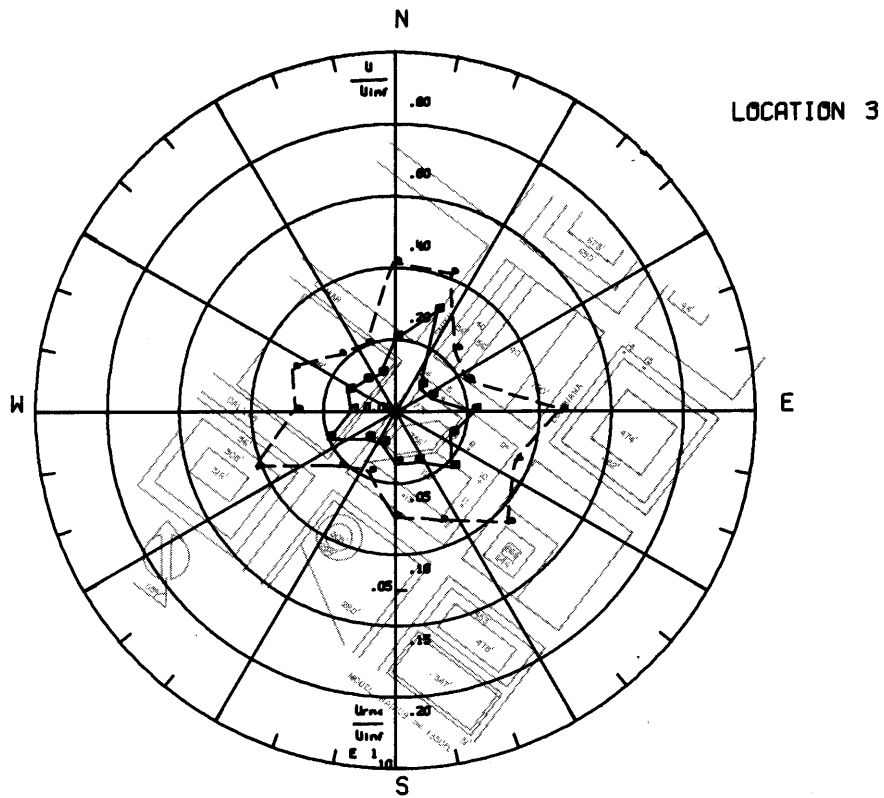


Figure 8b. Mean Velocities and Turbulence Intensities at Pedestrian Locations 3 and 4.

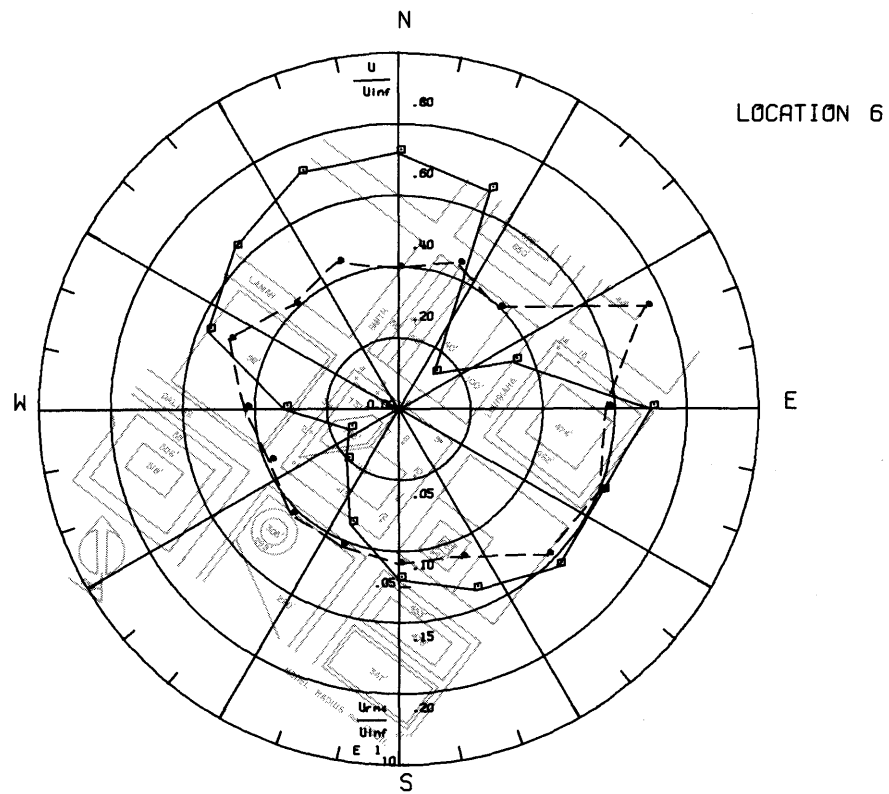
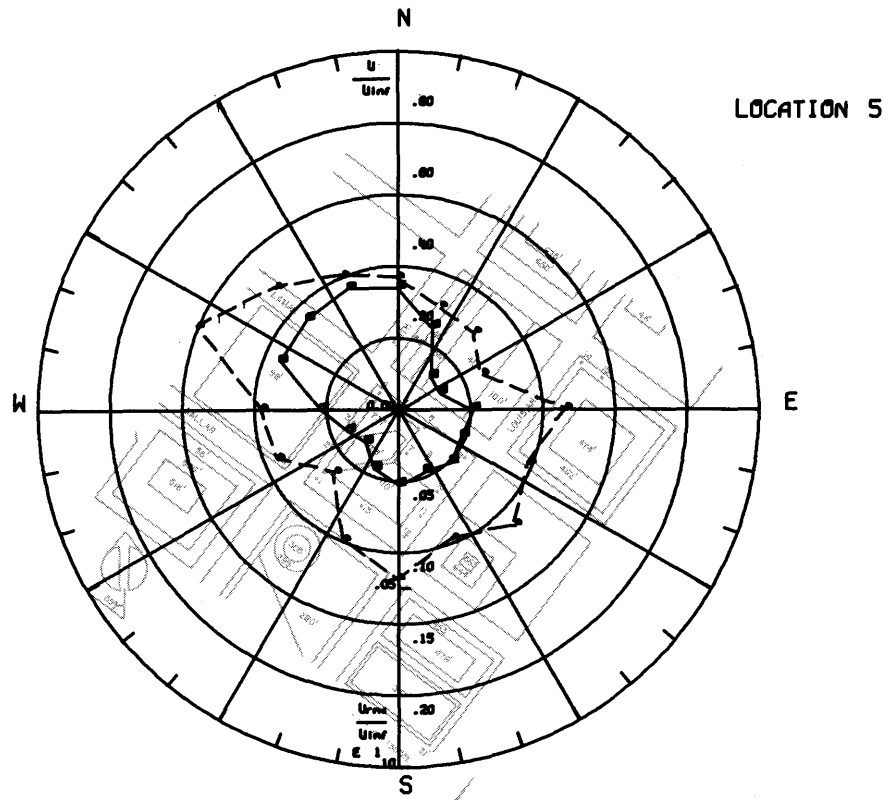


Figure 8c. Mean Velocities and Turbulence Intensities at Pedestrian Locations 5 and 6.

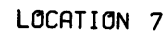


Figure 8d. Mean Velocities and Turbulence Intensities at Pedestrian Locations 7 and 8.

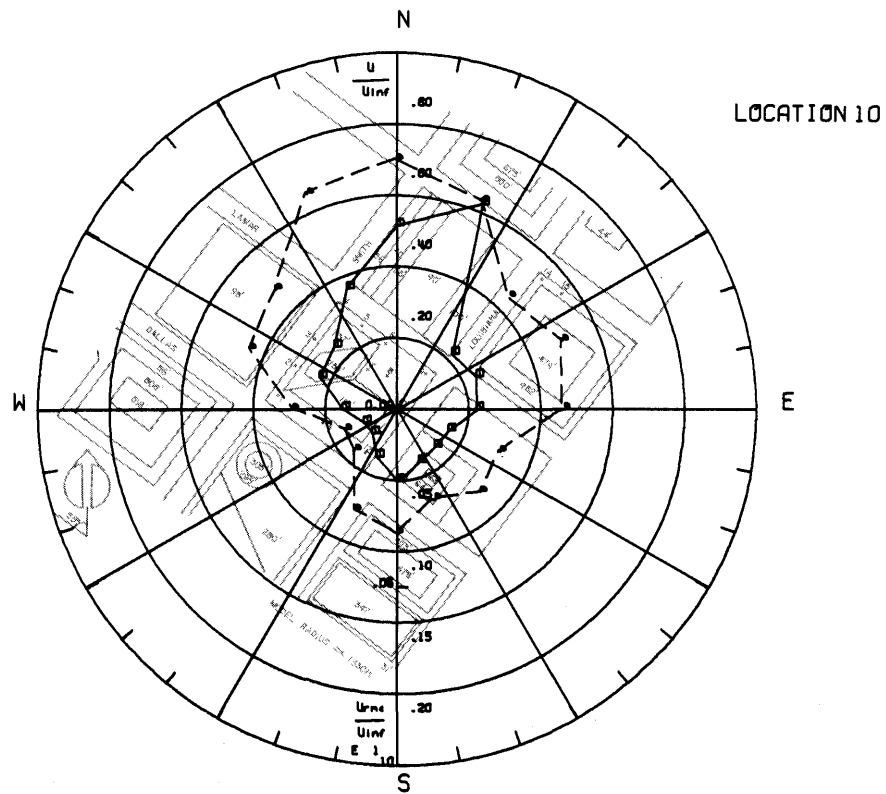
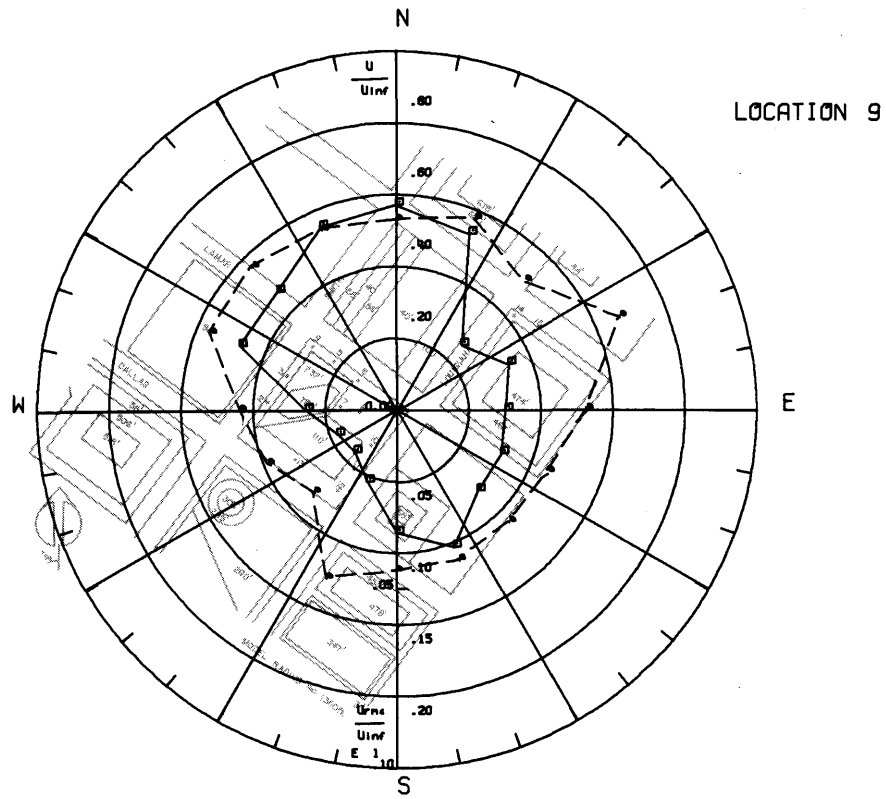


Figure 8e. Mean Velocities and Turbulence Intensities at Pedestrian Locations 9 and 10.

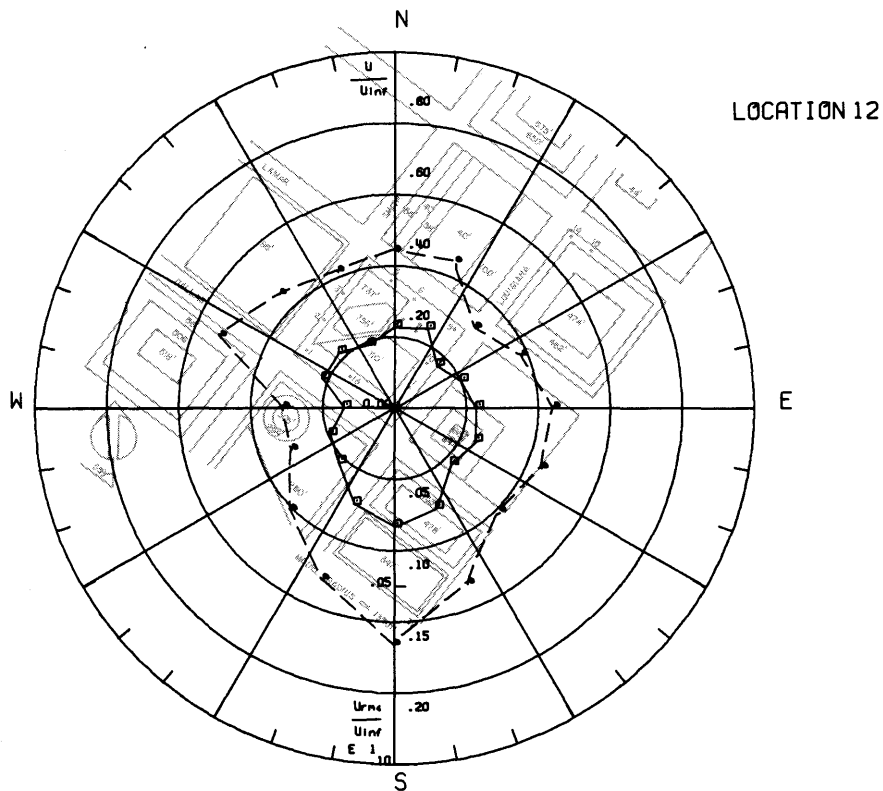
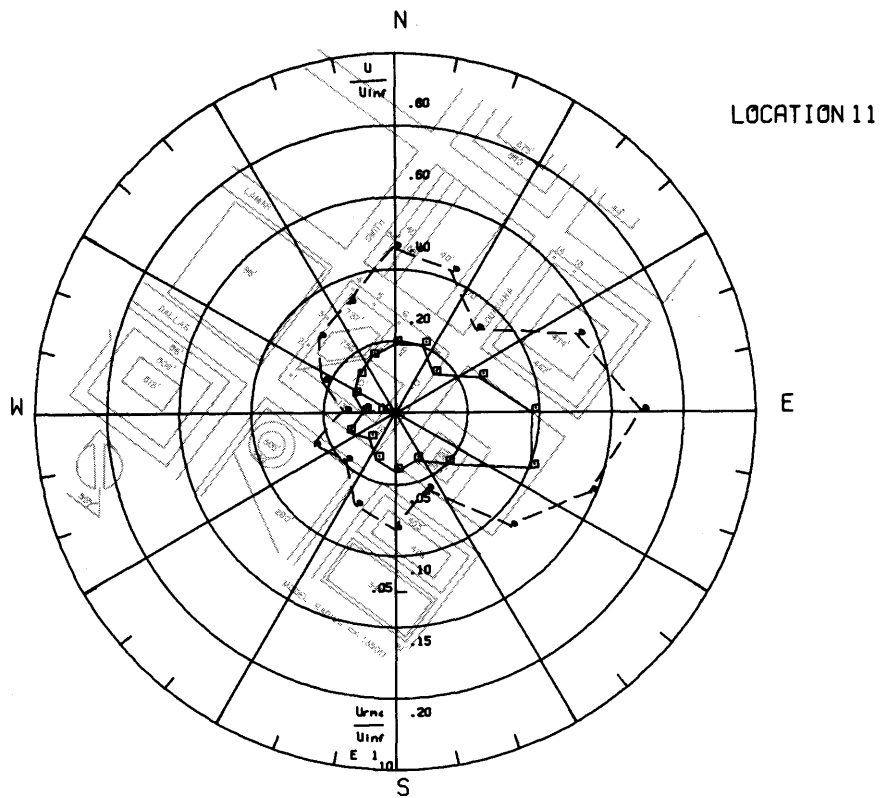


Figure 8f. Mean Velocities and Turbulence Intensities at Pedestrian Locations 11 and 12.

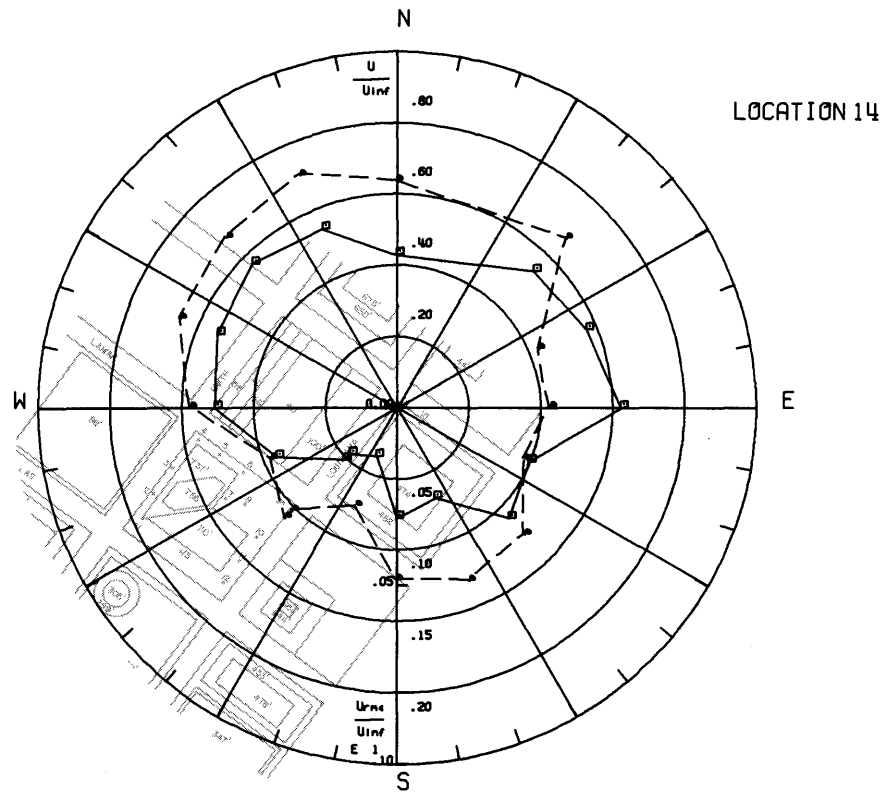
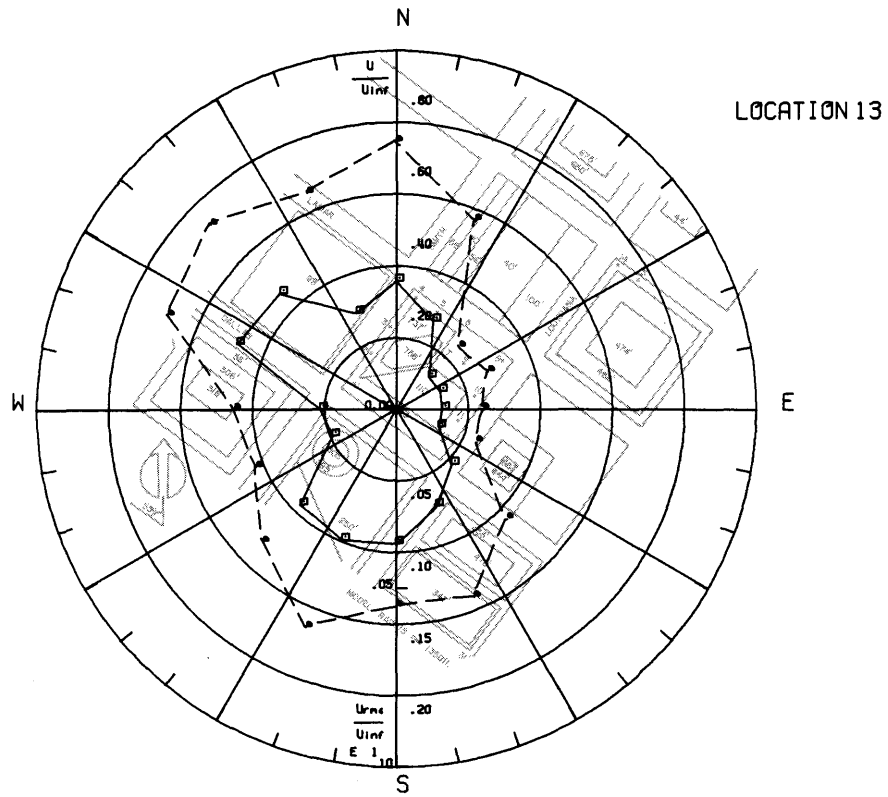


Figure 8g. Mean Velocities and Turbulence Intensities at Pedestrian Locations 13 and 14.



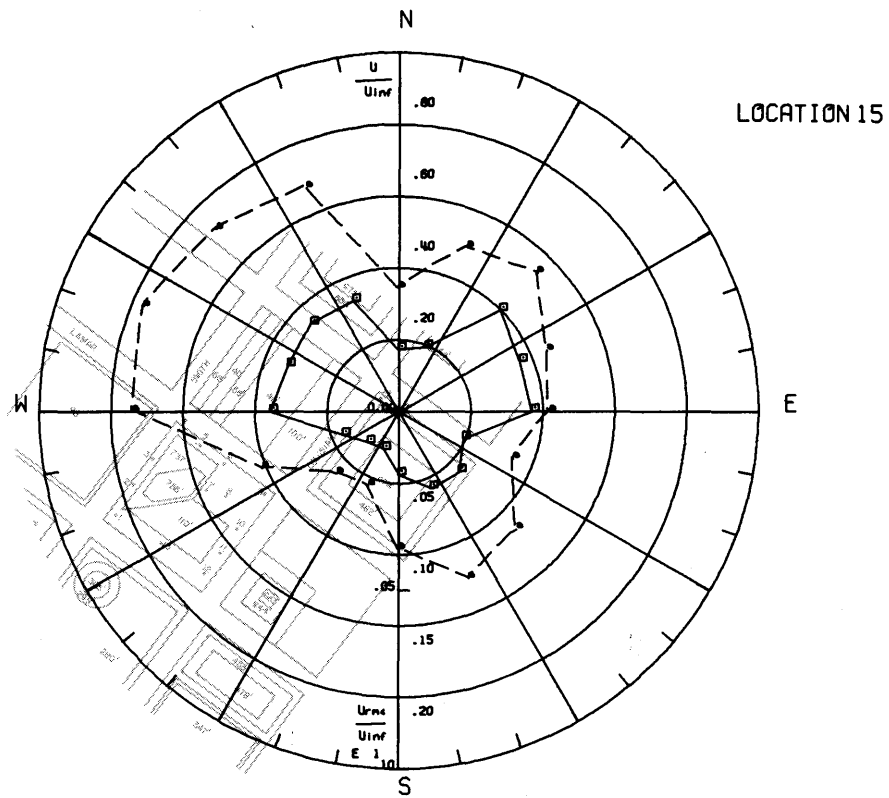


Figure 8h. Mean Velocities and Turbulence Intensities at Pedestrian Location 15.

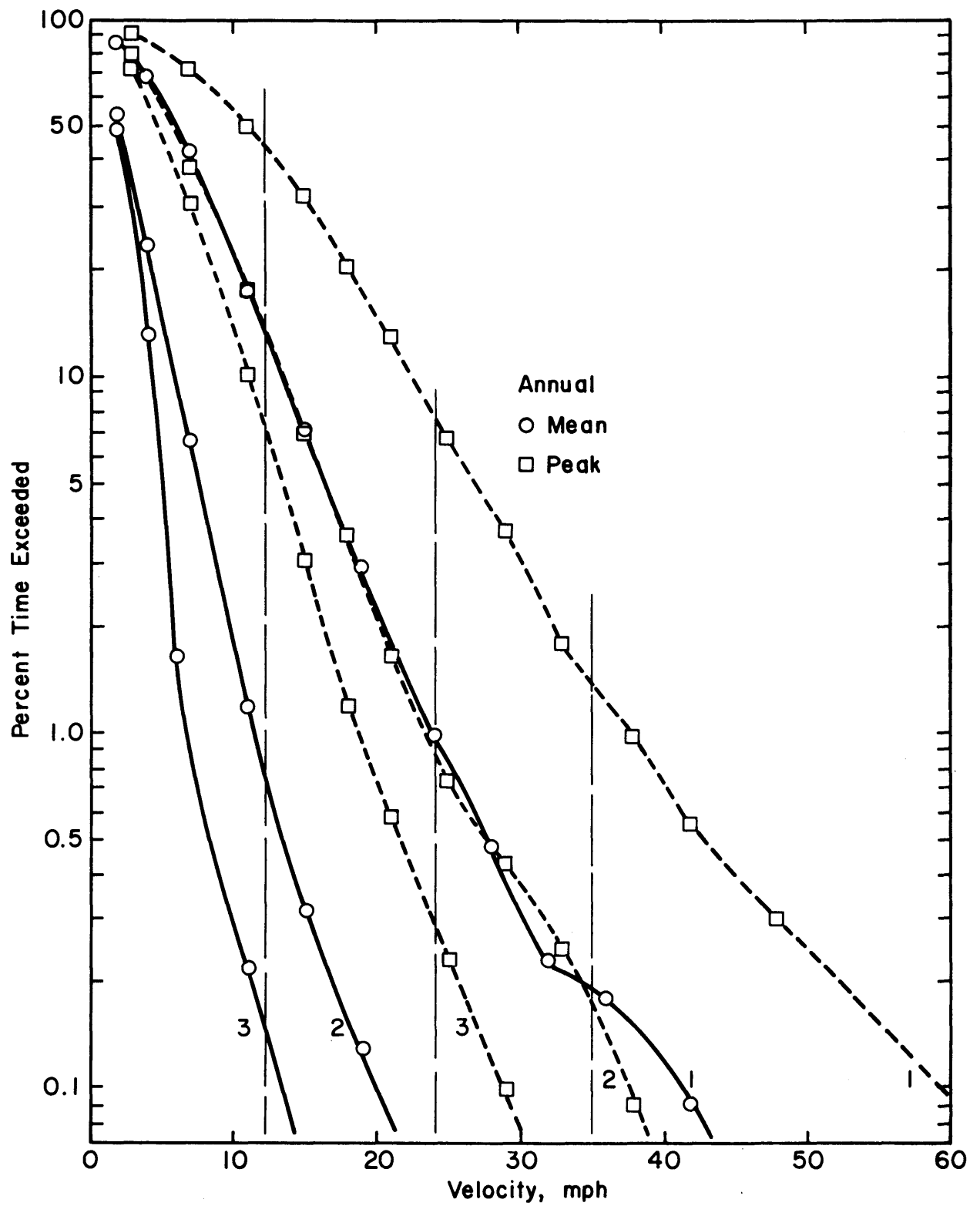


Figure 9a. Wind Velocity Probabilities for Pedestrian Locations

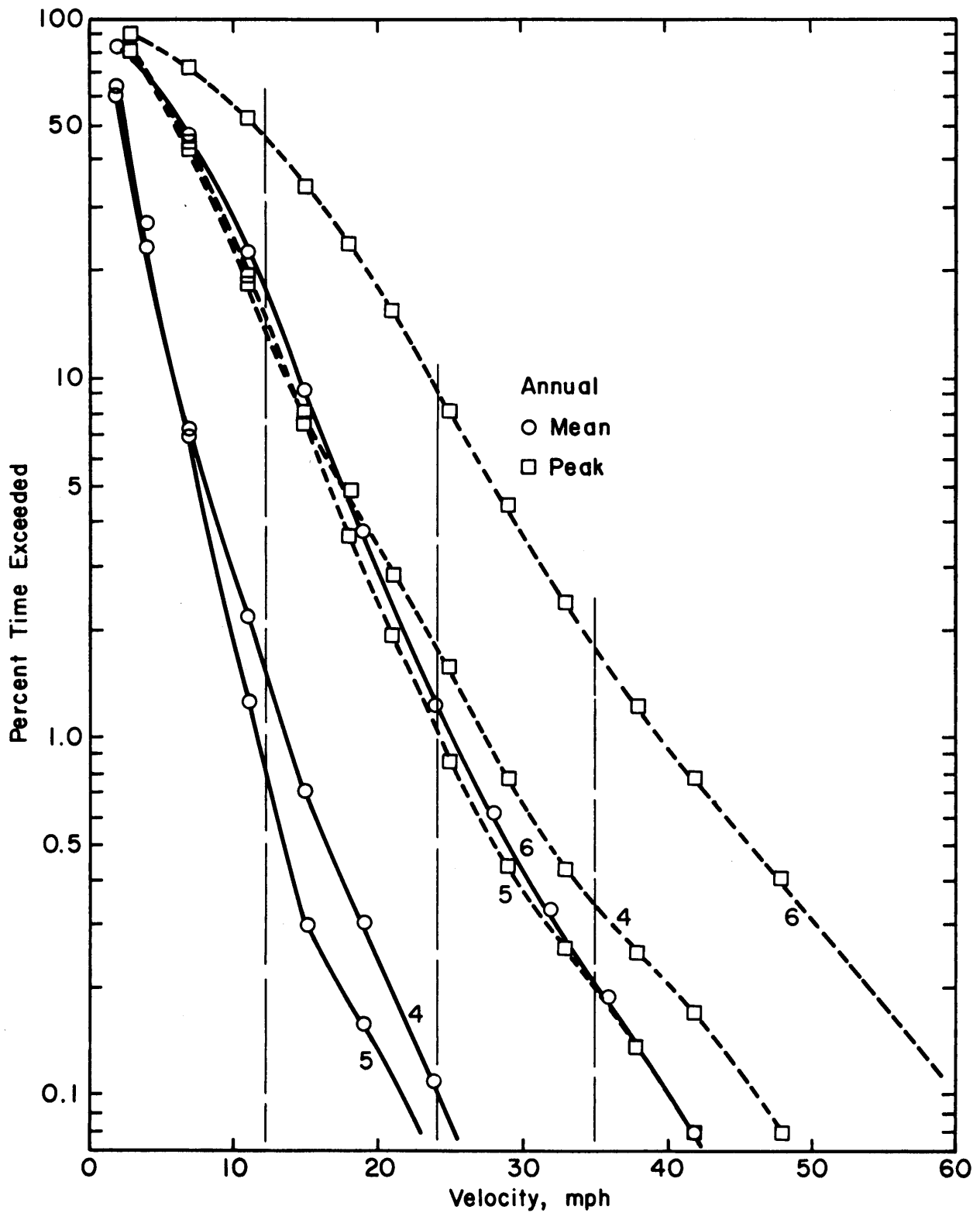


Figure 9b. Wind Velocity Probabilities for Pedestrian Locations (continued)

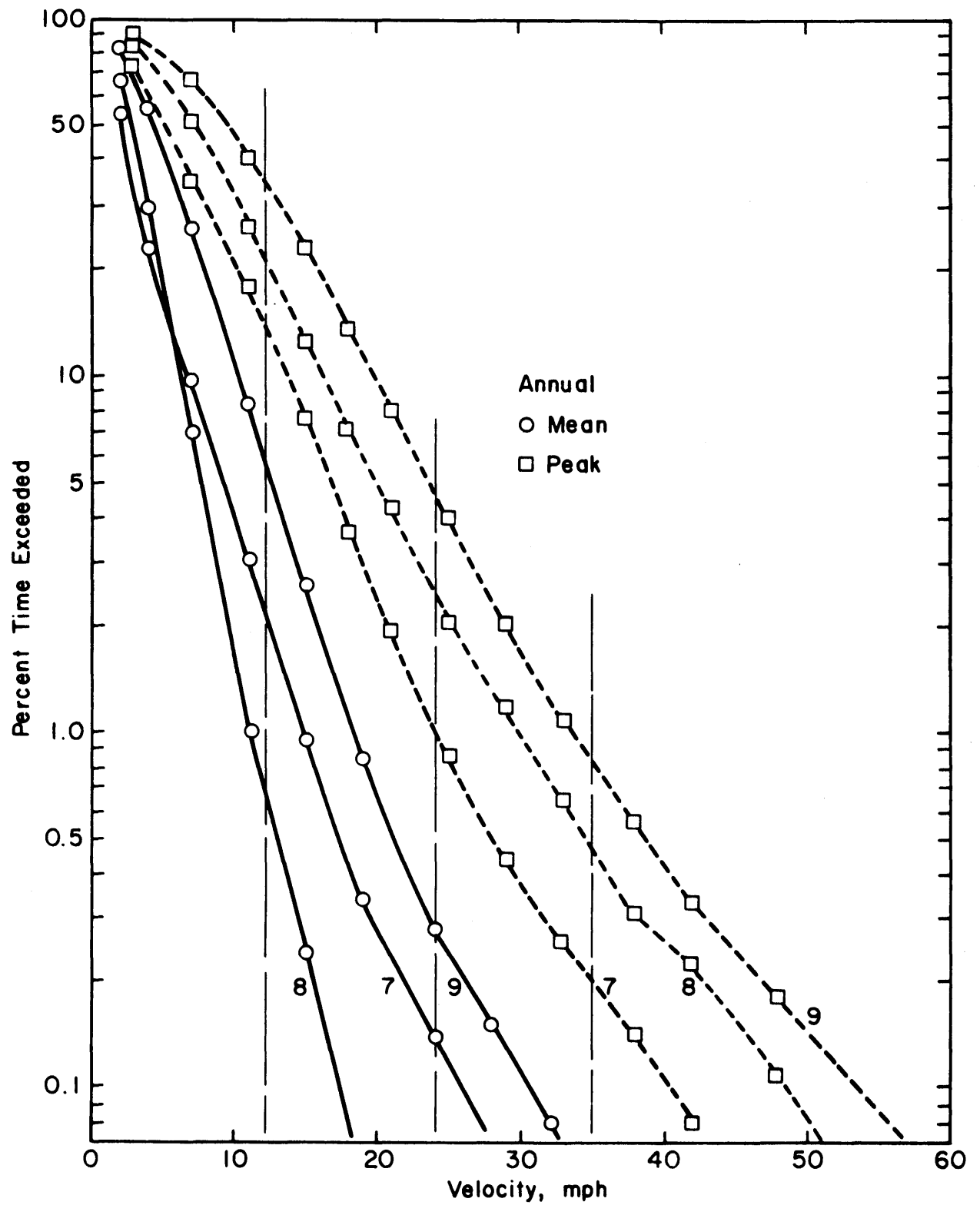


Figure 9c. Wind Velocity Probabilities for Pedestrian Locations (continued)

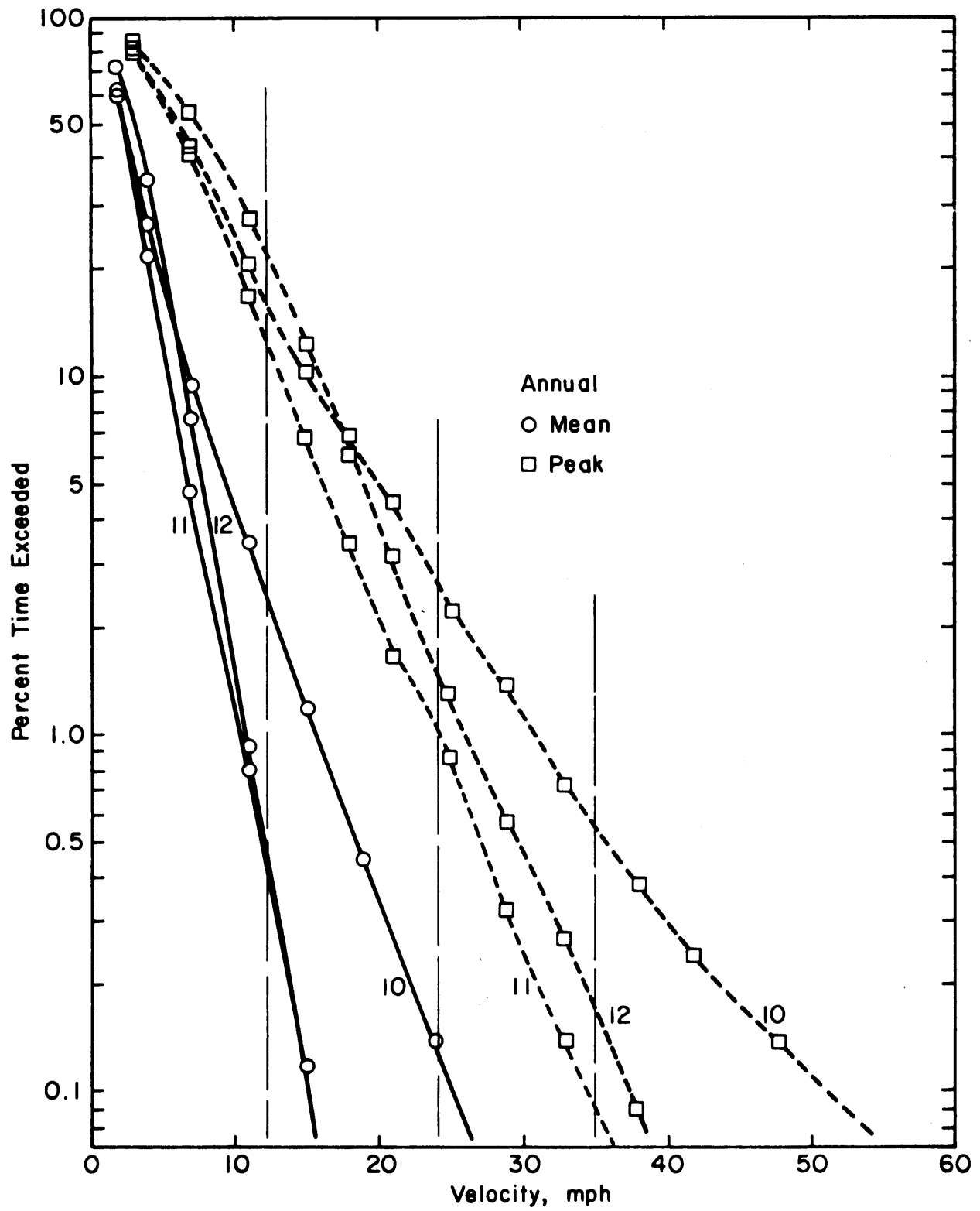


Figure 9d. Wind Velocity Probabilities for Pedestrian Locations (continued)

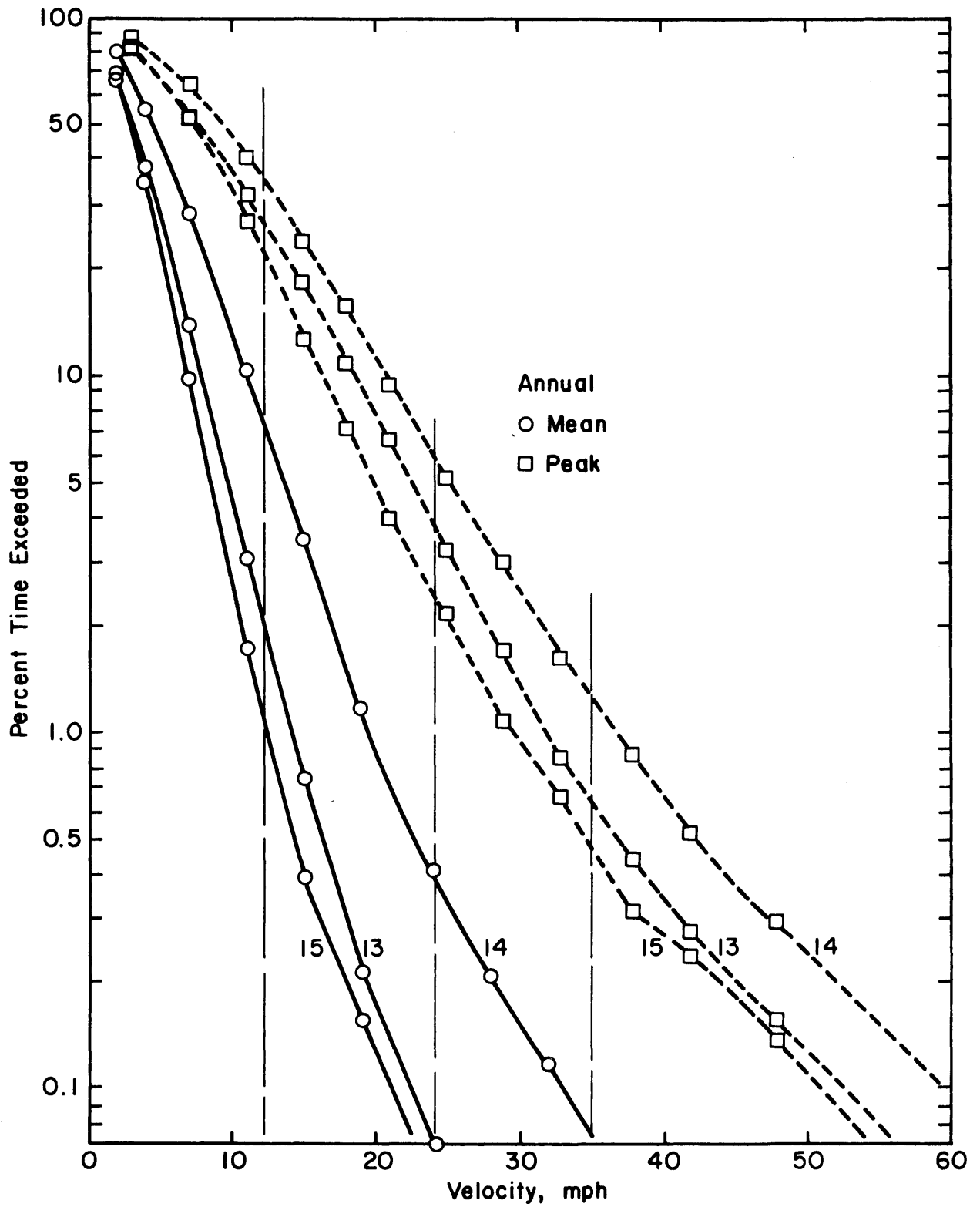


Figure 9e. Wind Velocity Probabilities for Pedestrian Locations (continued)

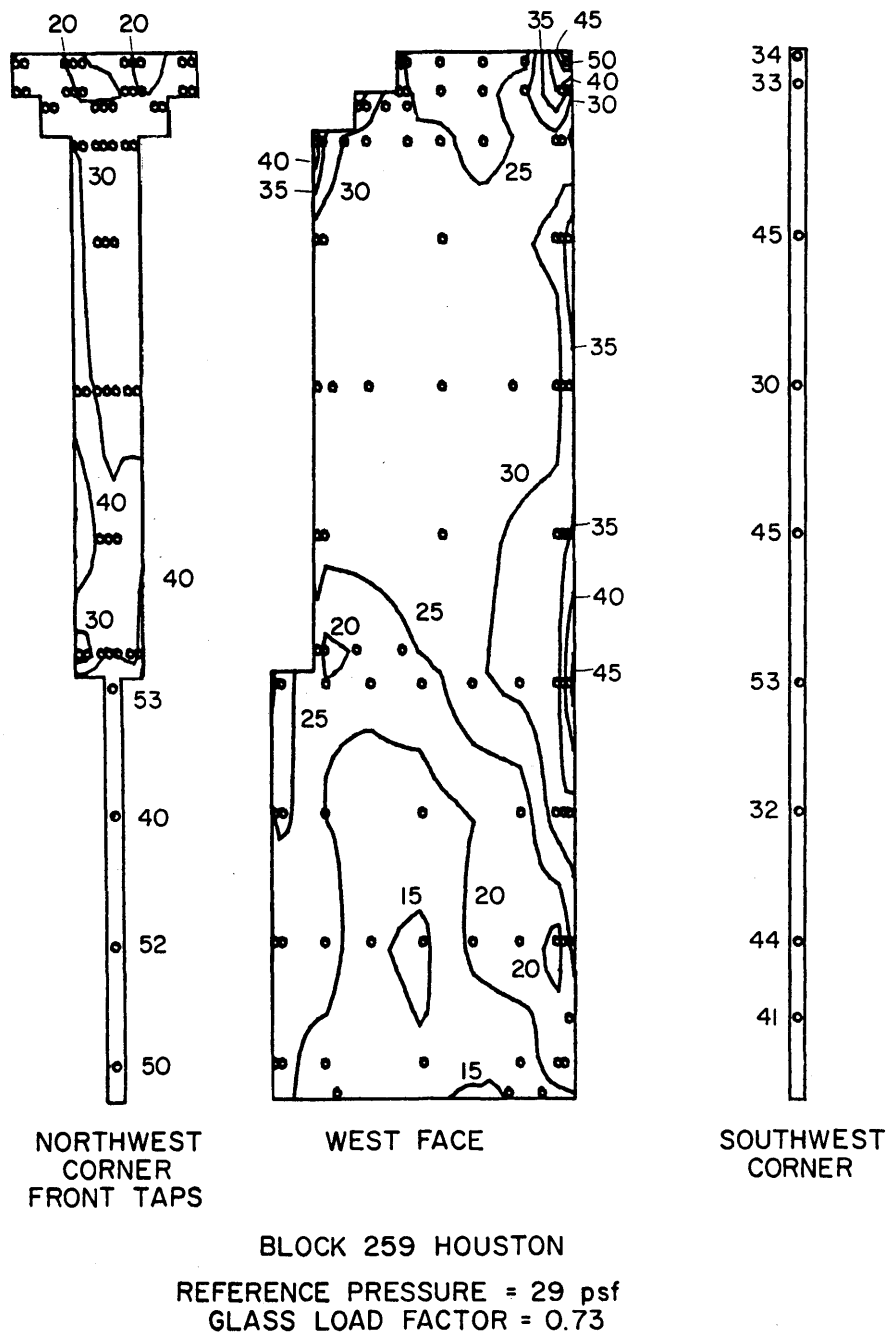
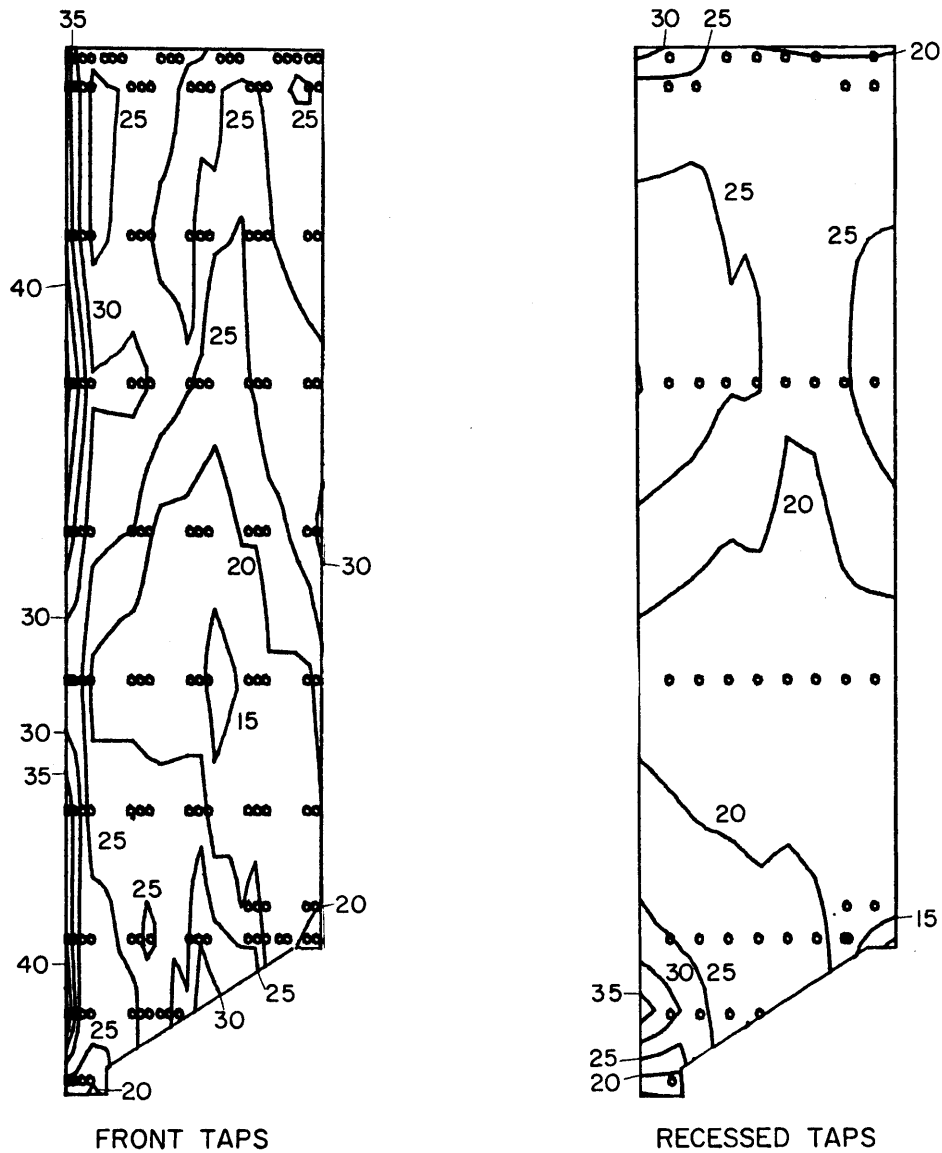


Figure 10a. Peak-Pressure Contours on the Building for Glass Loads



FRONT TAPS

RECESSED TAPS

SOUTHEAST FACE

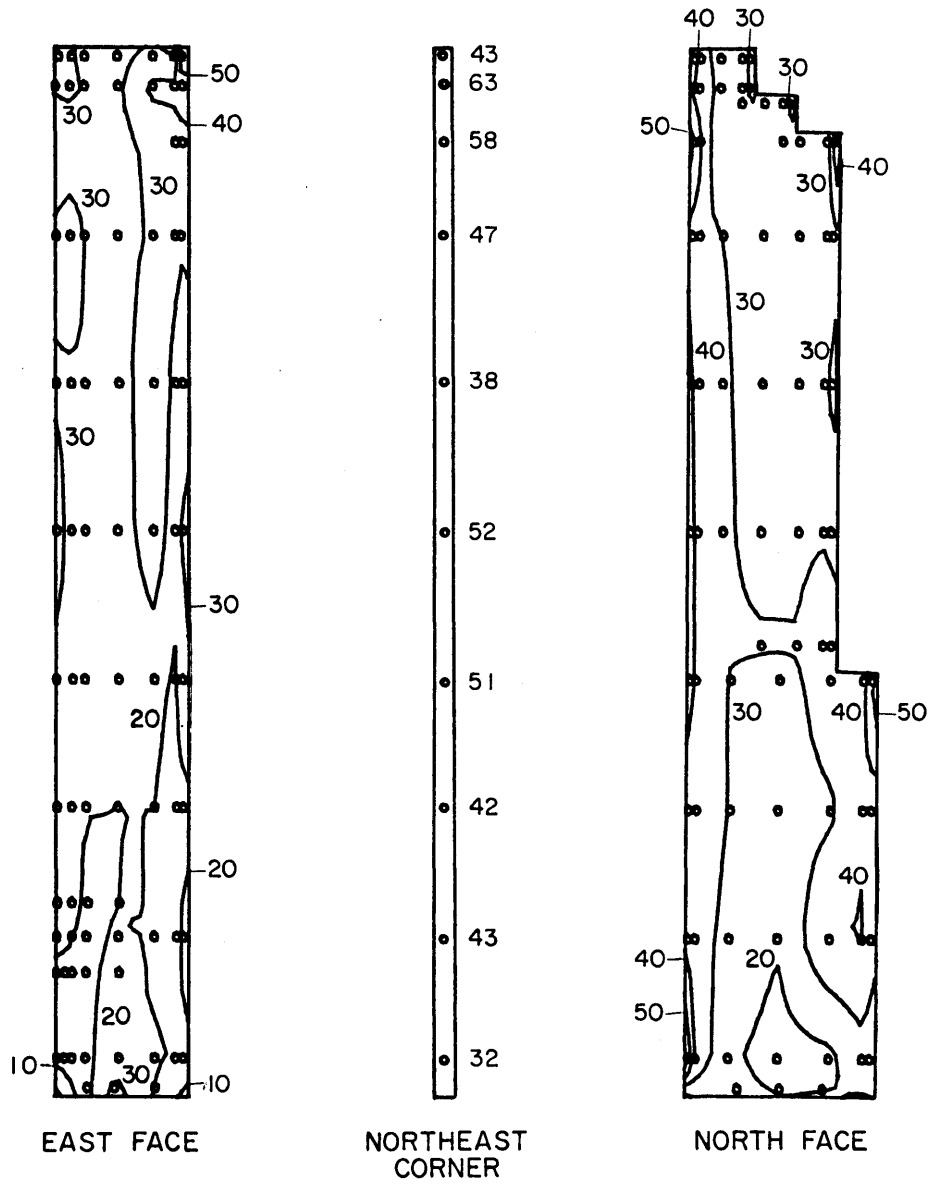
BLOCK 259 HOUSTON

REFERENCE PRESSURE = 29 psf

GLASS LOAD FACTOR = 0.73

Figure 10b. Peak-Pressure Contours on the Building for Glass Loads  
(continued)





## BLOCK 259 HOUSTON

REFERENCE PRESSURE = 29 psf  
GLASS LOAD FACTOR = 0.73

Figure 10c. Peak-Pressure Contours on the Building for Glass Loads  
(continued)

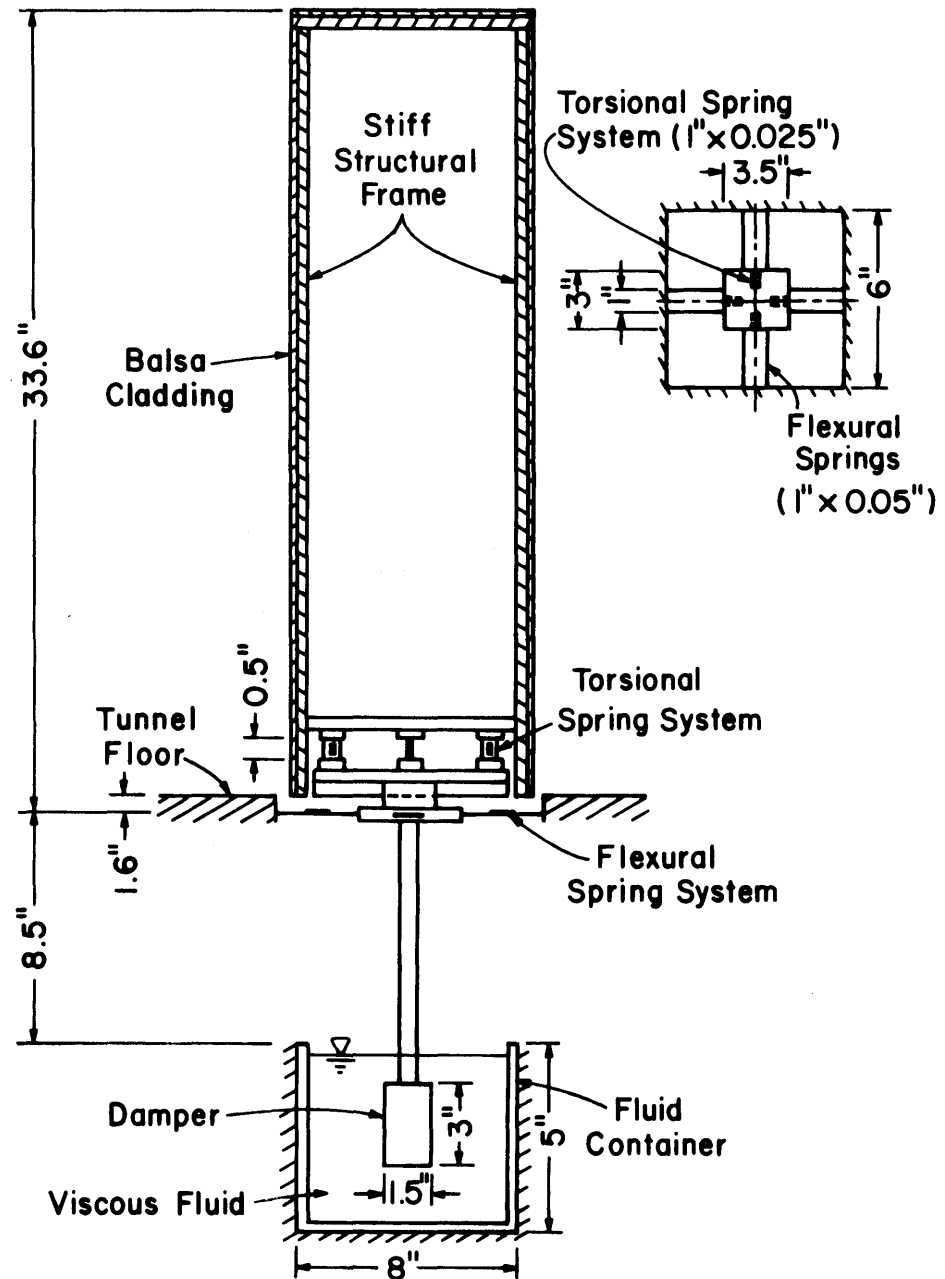


Figure 11. Schematic Diagram of Aeroelastic Model

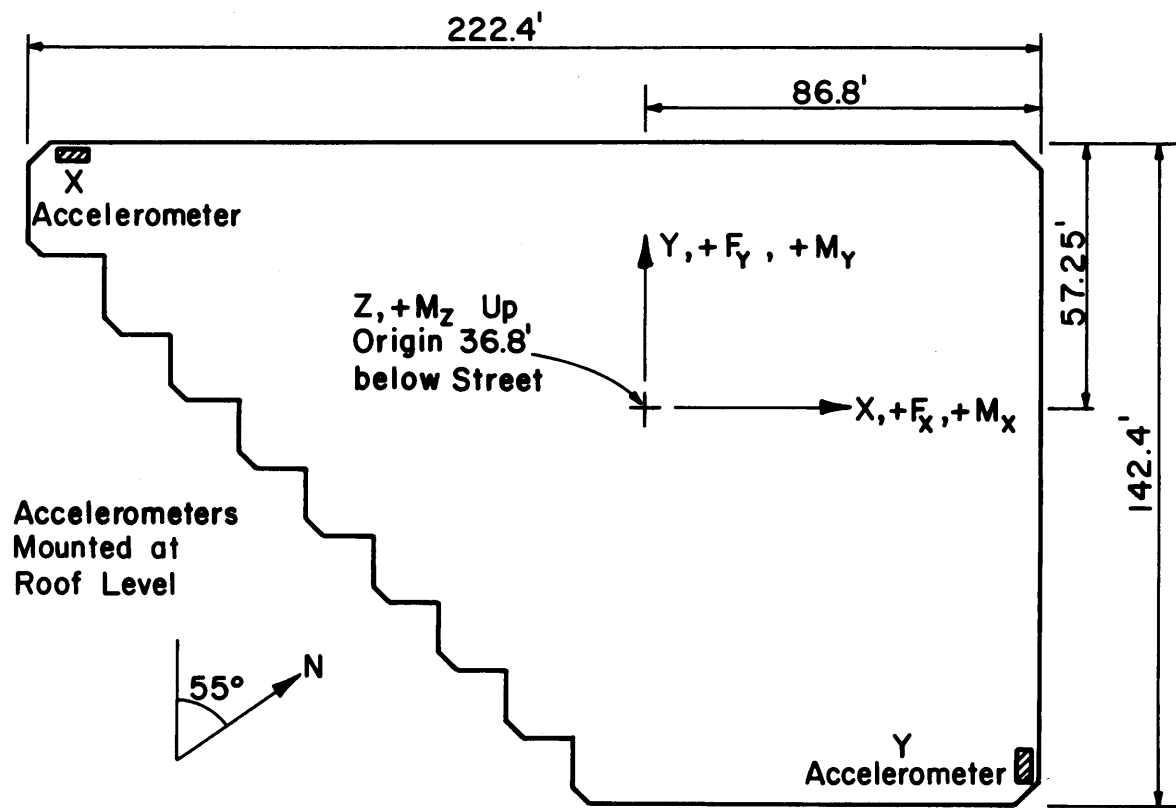


Figure 12. Coordinate System for Aeroelastic Model - Block 259

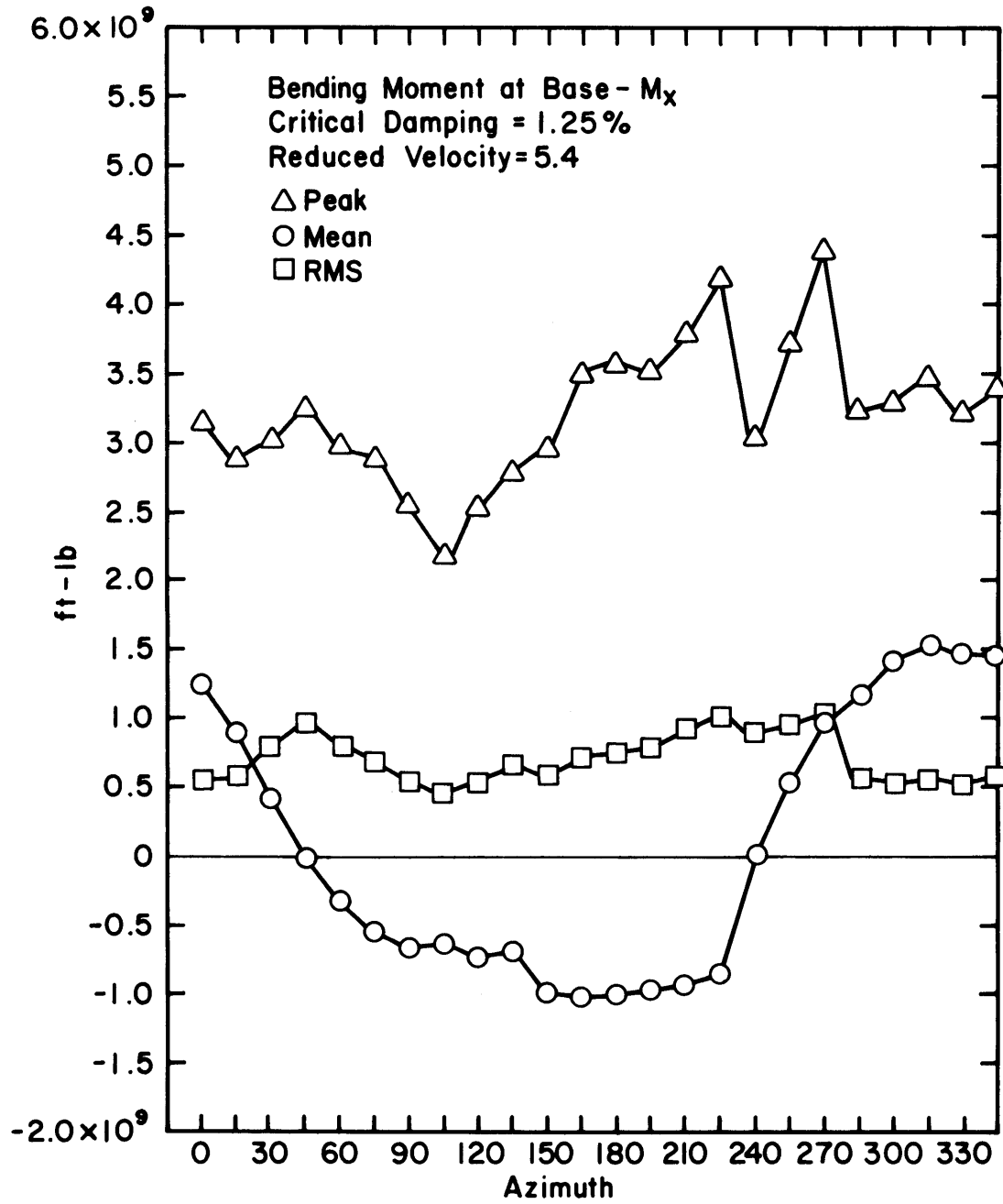


Figure 13a. Building Response by Wind Direction

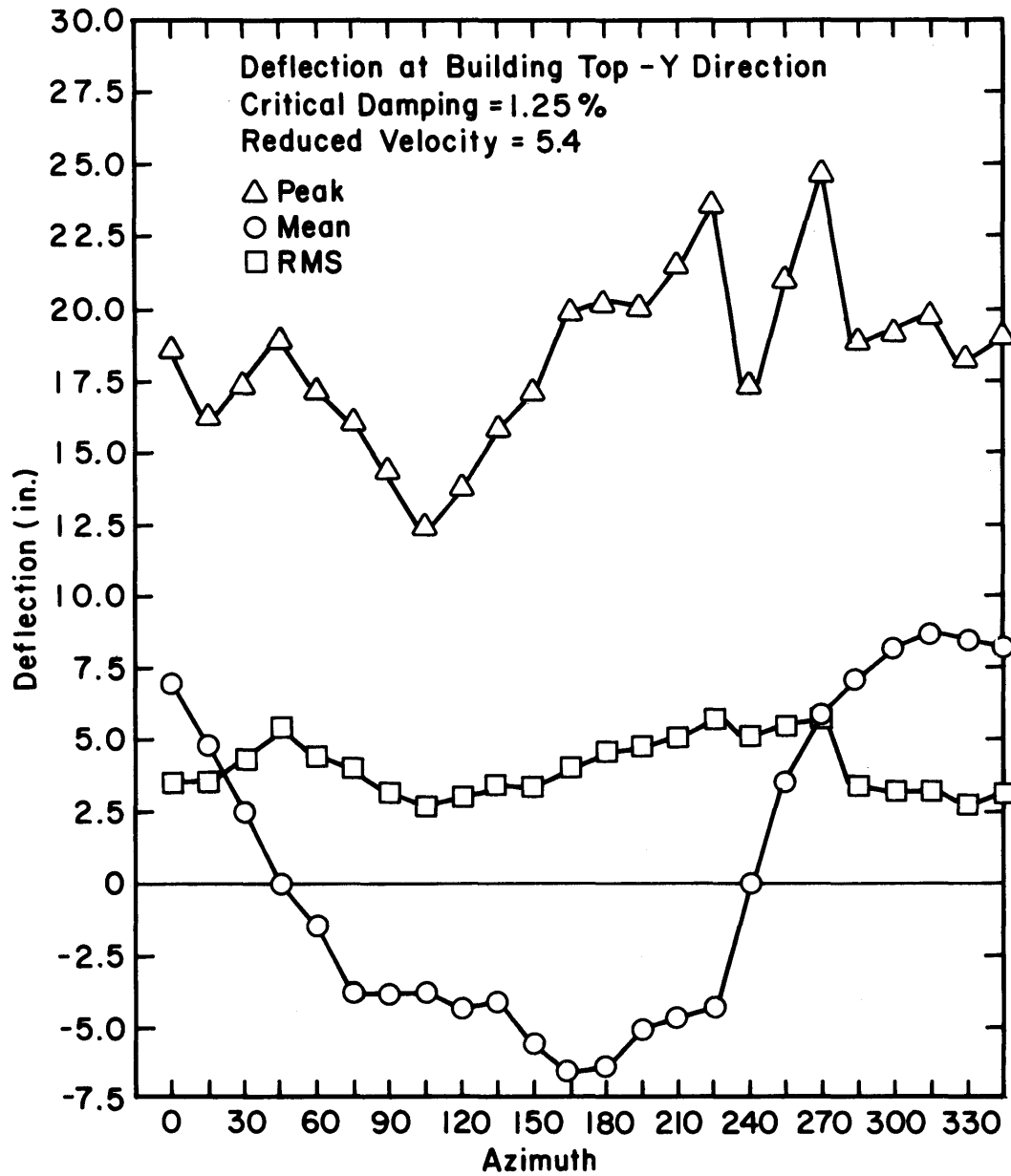


Figure 13b. Building Response by Wind Direction (continued)

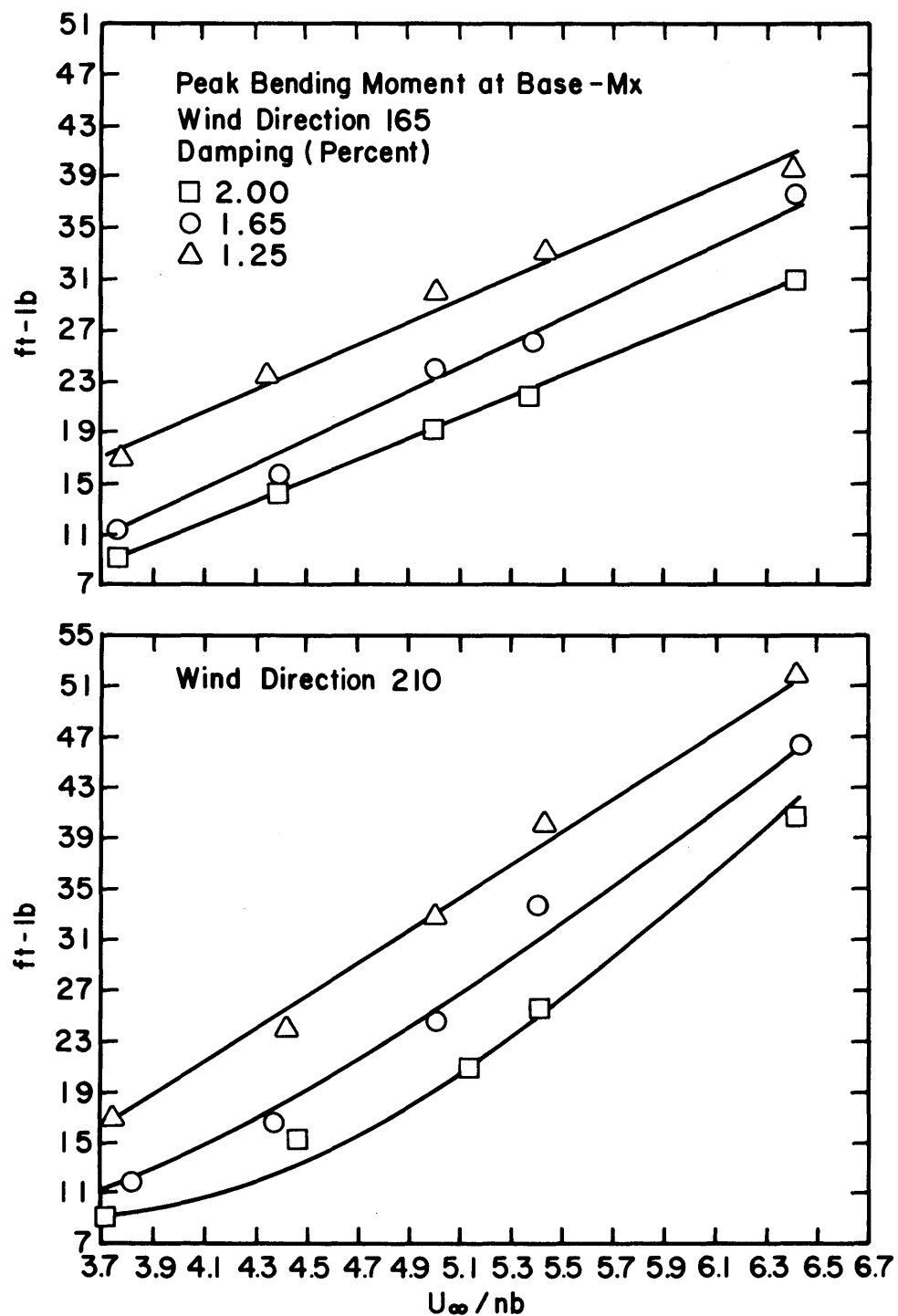


Figure 14a. Bending Moment at the Base

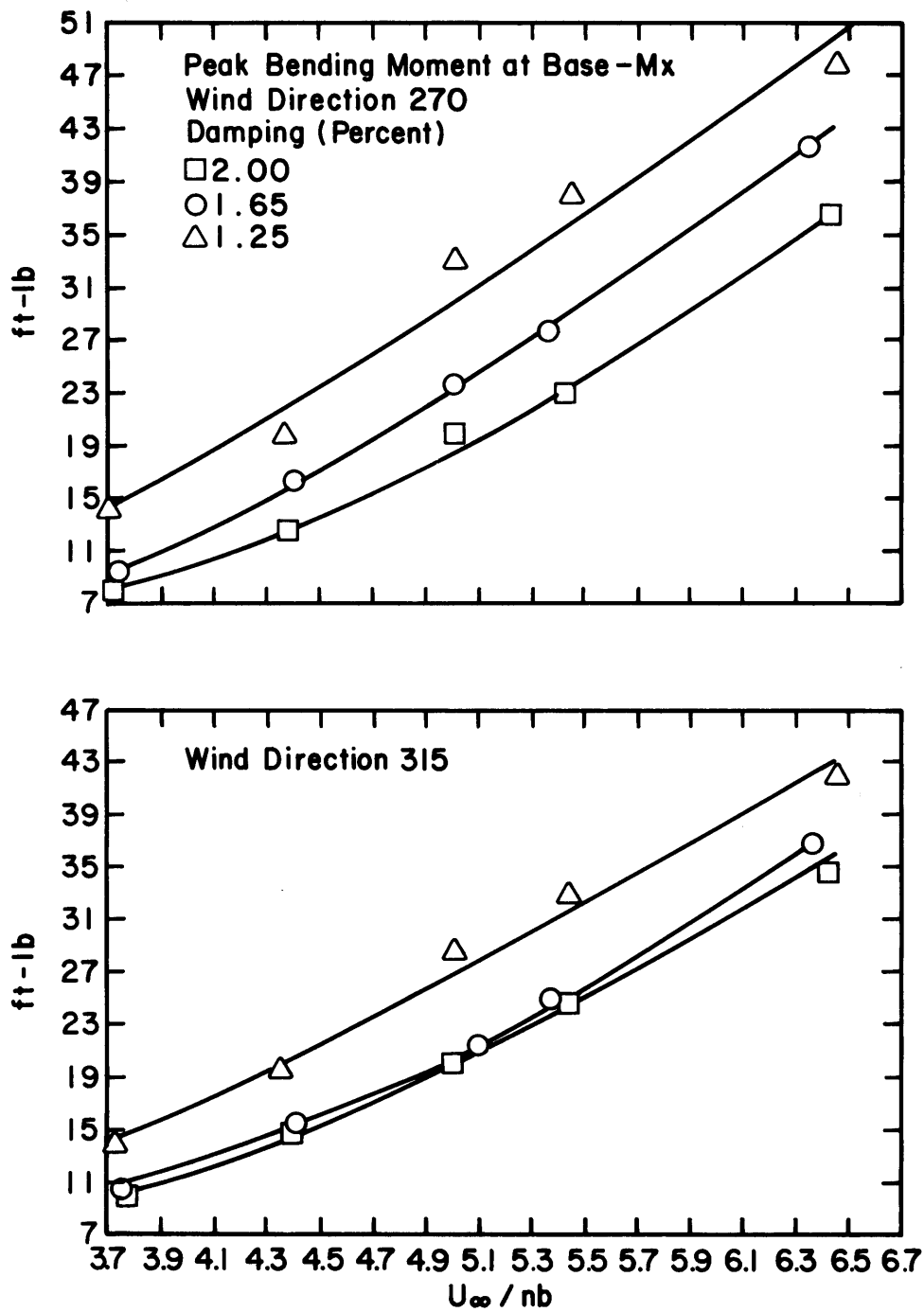


Figure 14b. Bending Moment at the Base (continued)

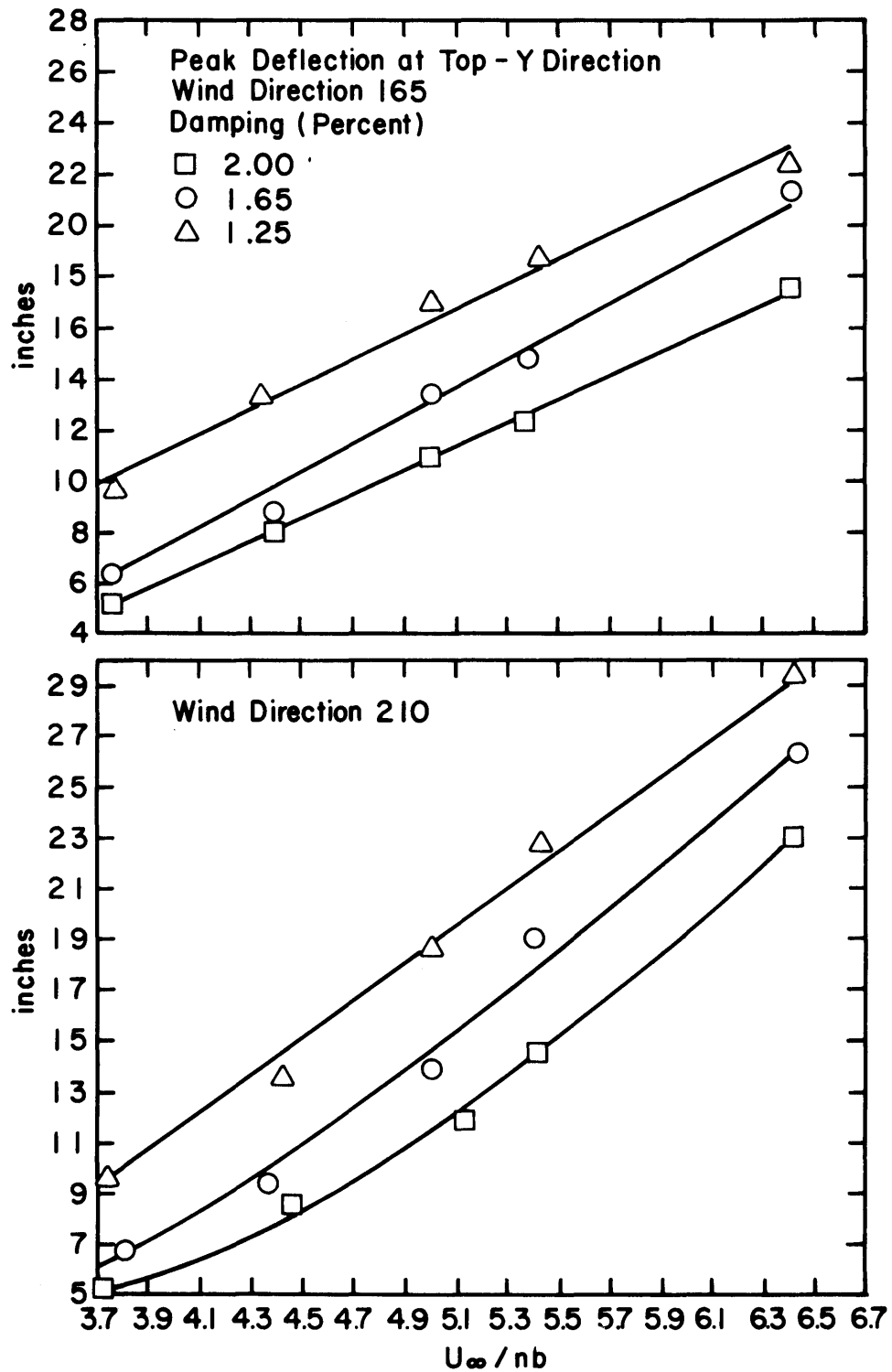


Figure 15a. Deflection at the Building Top



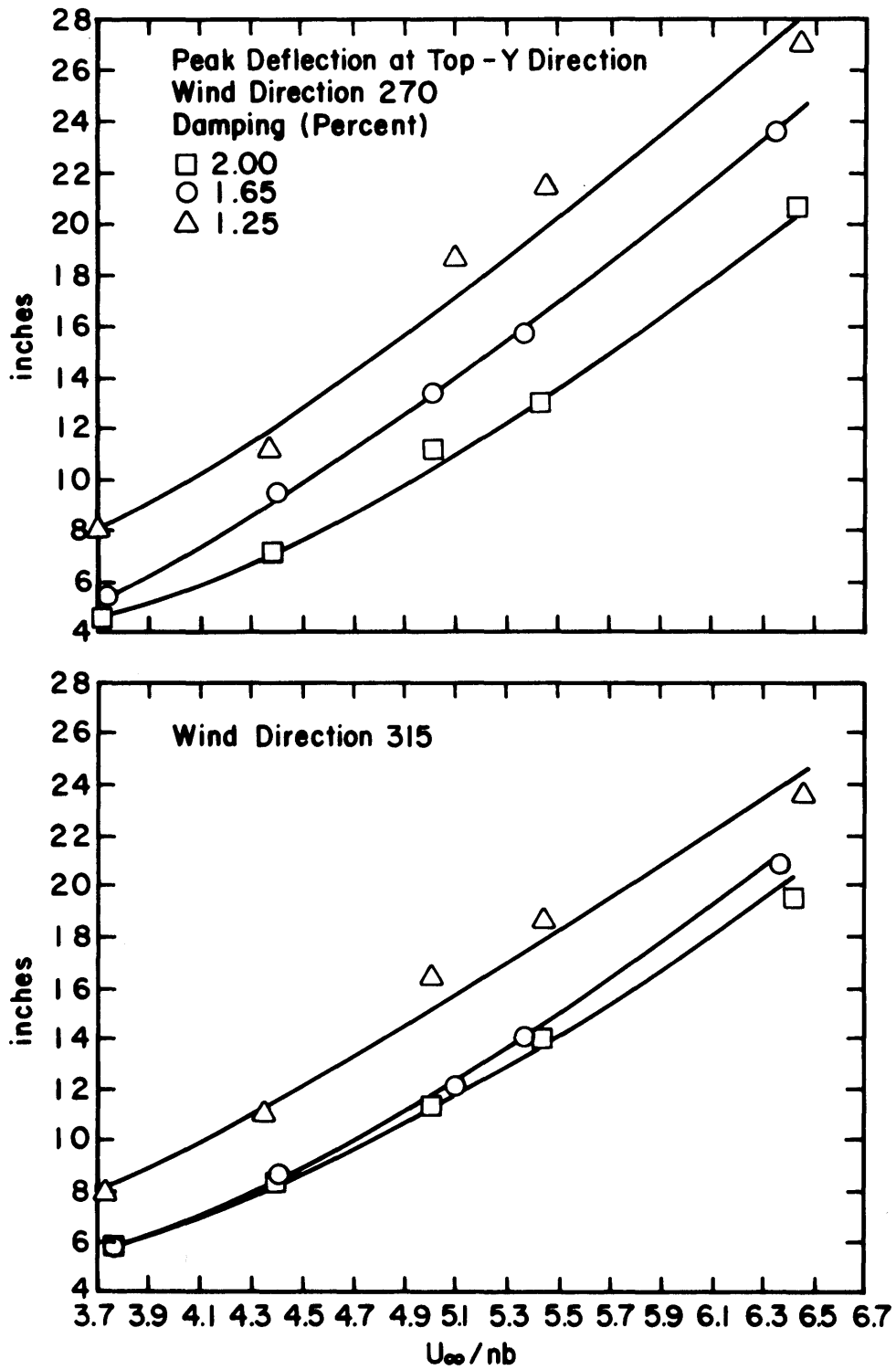


Figure 5b. Deflection at the Building Top (continued)

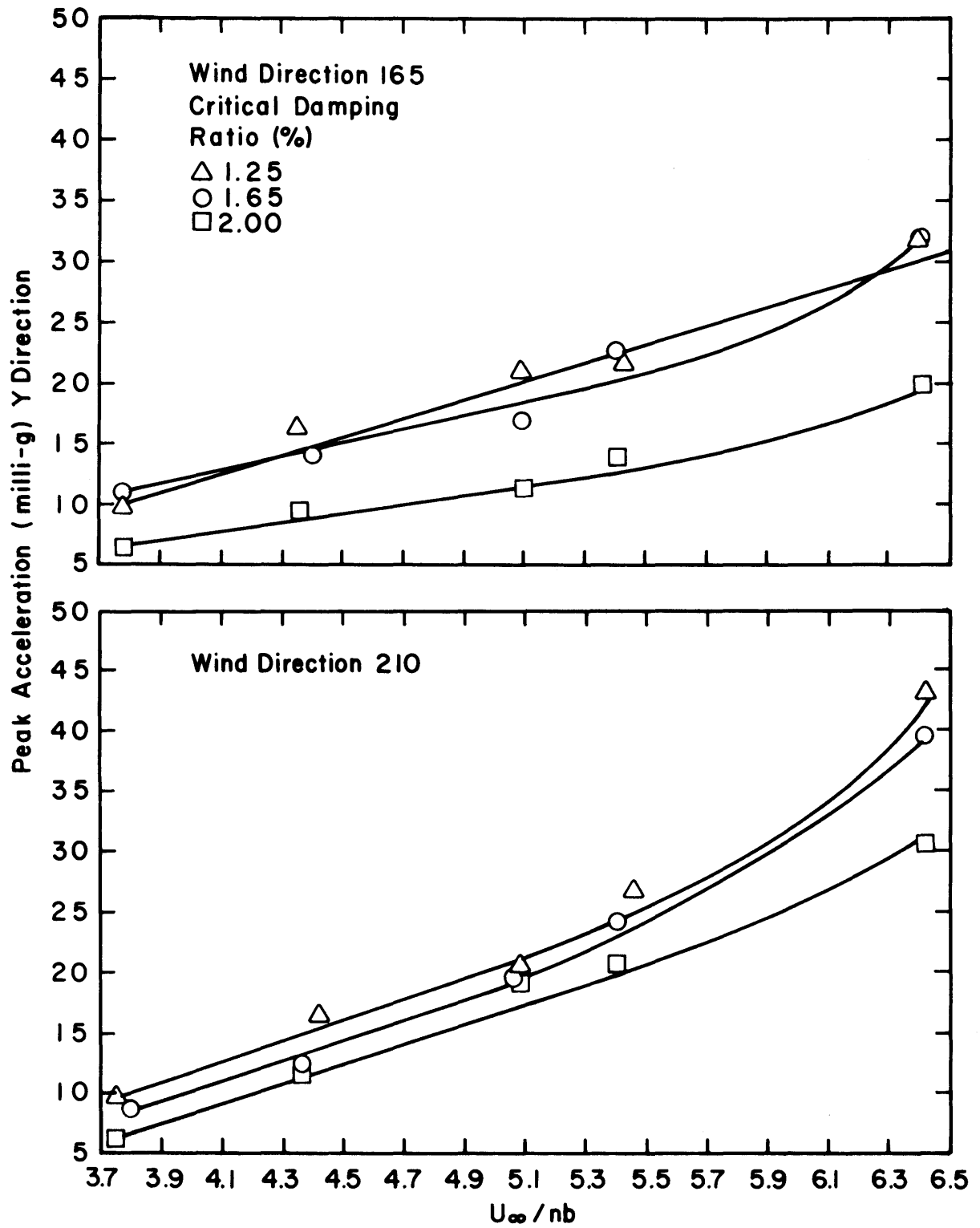


Figure 16a. Acceleration at the Building Top

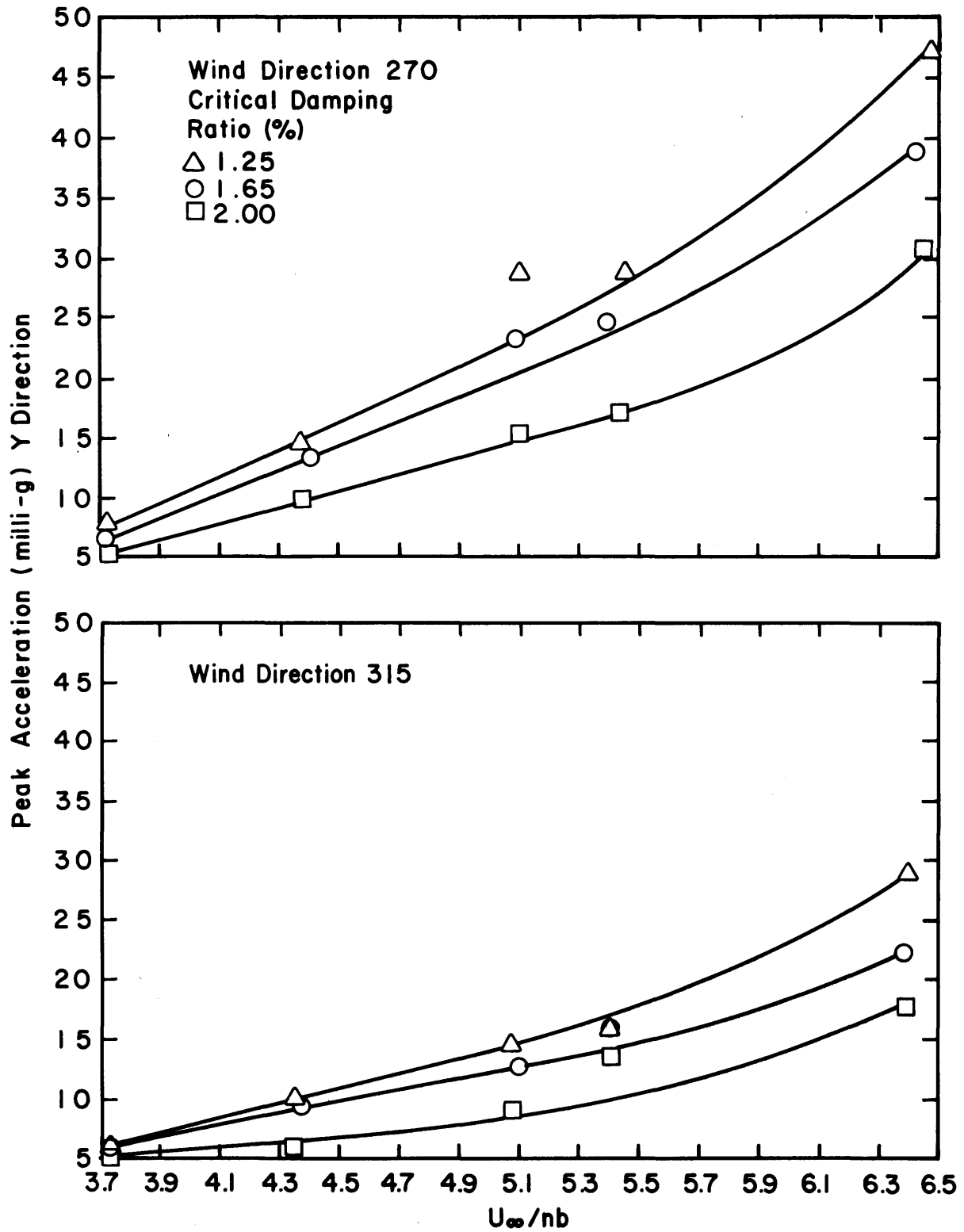


Figure 16b. Acceleration at the Building Top (continued)

## TABLES

TABLE 1

## MOTION PICTURE SCENE GUIDE

RUN NO.	LEVEL		WIND AZIMUTH
	UPPER	LOWER	
1	X		180
2		X	180
3	X		225
4		X	225
5	X		270
6		X	270
7	X		315
8		X	315
9	X		360
10		X	360
11	X		45
12		X	45
13	X		90
14		X	90
15	X		135
16		X	135

---

Length  $\approx$  456 ft

Running Time  $\approx$  13 min

TABLE 2. PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES

HOUSTON BLOCK 259

## POSITION 1

WIND AZIMUTH	U/UINF (PERCENT)	URMS/UINF (PERCENT)	URMS/U (PERCENT)
0.00	70.4	9.8	14.0
22.50	61.1	11.5	18.8
45.00	16.2	9.6	59.3
67.50	38.1	12.6	33.1
90.00	36.7	15.3	41.6
112.50	49.9	13.5	27.1
135.00	48.4	9.7	20.0
157.50	48.4	12.0	24.8
180.00	54.8	14.3	26.1
202.50	33.8	14.9	44.2
225.00	31.6	14.8	46.9
247.50	32.5	11.7	36.1
270.00	34.0	13.3	39.2
292.50	65.5	13.0	19.8
315.00	67.3	11.4	16.9
337.50	72.8	10.4	14.3

## POSITION 2

WIND AZIMUTH	U/UINF (PERCENT)	URMS/UINF (PERCENT)	URMS/U (PERCENT)
0.00	34.2	10.5	30.6
22.50	35.2	12.1	34.3
45.00	11.0	6.6	59.5
67.50	12.0	6.8	56.9
90.00	20.5	10.8	52.9
112.50	13.1	8.7	66.6
135.00	11.7	7.6	64.7
157.50	21.8	12.9	59.4
180.00	13.8	8.2	59.2
202.50	10.1	5.5	54.8
225.00	12.6	6.3	49.9
247.50	40.2	11.9	29.6
270.00	15.9	8.2	51.9
292.50	21.4	8.2	38.2
315.00	31.0	9.5	30.8
337.50	34.0	9.3	27.3

## POSITION 3

WIND AZIMUTH	U/UINF (PERCENT)	URMS/UINF (PERCENT)	URMS/U (PERCENT)
0.00	20.2	10.3	51.2
22.50	29.9	10.3	34.4
45.00	9.6	6.0	62.0
67.50	10.5	5.5	52.0
90.00	21.7	11.5	53.2
112.50	16.6	9.1	54.7
135.00	22.2	11.1	50.2
157.50	15.2	8.3	55.0
180.00	14.6	7.5	51.2
202.50	9.8	4.6	47.1
225.00	11.0	5.4	49.5
247.50	20.2	10.4	51.5
270.00	12.3	6.8	55.5
292.50	14.3	7.6	53.5
315.00	11.8	5.4	46.2
337.50	11.1	5.0	44.7

## POSITION 4

WIND AZIMUTH	U/UINF (PERCENT)	URMS/UINF (PERCENT)	URMS/U (PERCENT)
0.00	17.3	8.2	47.5
22.50	18.9	9.4	49.9
45.00	14.1	9.0	63.7
67.50	18.2	10.3	56.9
90.00	36.5	17.8	48.9
112.50	21.1	11.8	56.0
135.00	18.6	10.0	53.7
157.50	15.0	7.8	51.8
180.00	12.9	6.8	52.6
202.50	13.0	6.7	51.3
225.00	13.3	7.5	56.8
247.50	21.8	11.9	54.8
270.00	26.0	12.5	47.8
292.50	53.9	14.1	26.2
315.00	47.1	13.6	28.9
337.50	36.0	12.0	33.5

TABLE 2. PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES  
HOUSTON BLOCK 259

POSITION 5

WIND AZIMUTH	U/UINF (PERCENT)	URMS/UINF (PERCENT)	URMS/U (PERCENT)
0.00	33.9	9.2	27.0
22.50	24.8	7.7	31.0
45.00	12.7	7.5	59.3
67.50	12.4	6.3	51.0
90.00	20.5	11.6	56.6
112.50	18.9	9.8	52.0
135.00	20.6	11.4	55.5
157.50	18.7	9.8	52.5
180.00	21.0	11.9	56.8
202.50	17.9	9.9	55.5
225.00	12.9	6.3	48.7
247.50	15.3	9.0	58.9
270.00	21.8	9.5	43.6
292.50	35.5	15.0	42.3
315.00	35.7	12.0	33.6
337.50	36.5	10.0	27.5

POSITION 6

WIND AZIMUTH	U/UINF (PERCENT)	URMS/UINF (PERCENT)	URMS/U (PERCENT)
0.00	71.9	9.8	13.6
22.50	66.3	10.9	16.5
45.00	13.8	9.9	71.5
67.50	34.6	18.6	53.7
90.00	70.0	14.5	20.7
112.50	60.9	15.2	25.0
135.00	62.5	14.6	23.3
157.50	55.0	11.4	20.7
180.00	48.1	11.0	22.8
202.50	35.1	10.5	29.8
225.00	20.5	10.5	51.2
247.50	14.9	9.6	64.7
270.00	31.8	10.6	33.4
292.50	57.3	12.7	22.1
315.00	64.3	10.3	16.0
337.50	71.7	11.1	15.4

POSITION 7

WIND AZIMUTH	U/UINF (PERCENT)	URMS/UINF (PERCENT)	URMS/U (PERCENT)
0.00	48.7	19.1	39.2
22.50	42.1	13.8	32.9
45.00	10.2	5.3	52.6
67.50	19.7	10.5	53.3
90.00	20.8	9.2	44.3
112.50	22.4	9.7	43.2
135.00	16.2	6.2	38.0
157.50	12.5	6.5	52.0
180.00	11.4	5.4	47.2
202.50	10.4	4.7	45.3
225.00	10.3	5.4	51.8
247.50	5.7	2.4	41.7
270.00	8.2	4.5	54.9
292.50	23.6	13.0	55.3
315.00	50.5	20.8	41.2
337.50	41.2	19.6	47.5

POSITION 8

WIND AZIMUTH	U/UINF (PERCENT)	URMS/UINF (PERCENT)	URMS/U (PERCENT)
0.00	31.7	20.0	63.1
22.50	38.9	23.0	59.0
45.00	16.6	8.8	53.3
67.50	18.9	10.2	53.7
90.00	25.7	12.4	48.3
112.50	26.5	11.9	45.1
135.00	26.2	11.3	43.1
157.50	23.8	11.2	47.1
180.00	15.3	8.7	57.0
202.50	14.2	7.2	50.5
225.00	11.9	6.1	51.8
247.50	9.4	5.4	57.7
270.00	14.2	9.1	64.0
292.50	15.7	8.8	56.1
315.00	25.3	16.2	64.0
337.50	26.6	16.6	62.3

TABLE 2. PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES

HOUSTON BLOCK 259

## POSITION 9

WIND AZIMUTH	U/UINF (PERCENT)	URMS/UINF (PERCENT)	URMS/U (PERCENT)
0.00	57.1	13.2	23.1
22.50	53.1	14.4	27.1
45.00	25.6	12.6	49.4
67.50	33.7	16.8	49.9
90.00	30.1	13.2	43.8
112.50	31.4	11.4	36.2
135.00	31.7	11.1	34.9
157.50	41.5	11.4	27.4
180.00	34.4	11.3	32.8
202.50	21.6	12.7	58.9
225.00	16.6	8.1	48.9
247.50	17.8	9.7	54.5
270.00	25.3	10.9	43.0
292.50	47.2	14.0	29.6
315.00	46.7	14.1	30.3
337.50	55.0	13.5	24.6

## POSITION 10

WIND AZIMUTH	U/UINF (PERCENT)	URMS/UINF (PERCENT)	URMS/U (PERCENT)
0.00	51.4	17.5	34.0
22.50	62.1	15.8	25.4
45.00	21.8	11.1	50.8
67.50	23.9	12.5	52.1
90.00	22.1	11.6	52.4
112.50	15.5	7.8	50.1
135.00	15.0	8.2	54.9
157.50	16.1	6.8	42.5
180.00	20.2	8.8	43.4
202.50	14.5	7.7	53.0
225.00	9.6	4.1	42.7
247.50	9.8	3.9	39.3
270.00	15.1	7.3	48.2
292.50	23.2	11.1	47.7
315.00	24.6	11.9	48.4
337.50	36.5	16.3	44.7

## POSITION 11

WIND AZIMUTH	U/UINF (PERCENT)	URMS/UINF (PERCENT)	URMS/U (PERCENT)
0.00	19.1	11.5	60.0
22.50	20.2	10.6	52.3
45.00	15.1	8.0	53.4
67.50	25.5	13.8	54.1
90.00	38.0	17.2	45.2
112.50	40.8	14.7	36.0
135.00	20.2	11.3	56.1
157.50	14.4	5.9	40.8
180.00	16.5	8.2	49.5
202.50	14.1	7.0	49.9
225.00	10.2	4.8	47.1
247.50	14.2	6.1	42.8
270.00	8.9	3.5	39.3
292.50	12.5	5.4	43.0
315.00	14.4	7.3	51.0
337.50	16.9	8.2	48.6

## POSITION 12

WIND AZIMUTH	U/UINF (PERCENT)	URMS/UINF (PERCENT)	URMS/U (PERCENT)
0.00	22.8	11.0	48.3
22.50	24.0	11.0	46.1
45.00	16.8	7.9	47.3
67.50	20.0	9.6	47.7
90.00	22.8	11.1	48.6
112.50	24.4	11.1	45.5
135.00	22.4	10.3	46.1
157.50	30.5	13.3	43.7
180.00	33.3	16.6	50.0
202.50	29.3	13.0	44.5
225.00	21.8	10.1	46.5
247.50	19.4	7.7	39.8
270.00	14.1	7.7	54.9
292.50	21.6	13.1	60.9
315.00	22.0	11.3	51.3
337.50	19.1	10.3	54.2



TABLE 2. PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES

HOUSTON BLOCK 259

## POSITION 13

WIND AZIMUTH	U/UINF (PERCENT)	URMS/UINF (PERCENT)	URMS/U (PERCENT)
0.00	35.7	18.6	52.2
22.50	26.7	14.2	53.4
45.00	12.7	6.1	48.3
67.50	13.2	6.9	52.1
90.00	12.7	6.0	47.2
112.50	12.8	6.0	47.1
135.00	21.8	10.9	49.9
157.50	29.2	14.2	48.6
180.00	37.6	13.8	36.6
202.50	39.5	16.4	41.6
225.00	37.6	13.1	34.8
247.50	19.3	10.5	54.6
270.00	21.2	11.3	53.1
292.50	47.8	17.2	35.9
315.00	45.8	18.3	39.8
337.50	29.1	16.3	56.0

## POSITION 14

WIND AZIMUTH	U/UINF (PERCENT)	URMS/UINF (PERCENT)	URMS/U (PERCENT)
0.00	42.8	15.9	37.1
45.00	53.9	16.7	30.9
67.50	57.1	10.7	18.7
90.00	62.3	10.7	17.1
112.50	39.8	9.6	24.1
135.00	44.0	12.6	28.7
157.50	27.5	13.2	48.0
180.00	31.1	12.1	39.0
202.50	14.7	7.5	51.0
225.00	20.8	11.0	52.8
247.50	18.4	10.3	55.7
270.00	36.2	9.4	26.1
292.50	50.8	14.4	28.3
315.00	54.1	16.3	30.2
337.50	57.0	16.8	29.5
	54.2	17.6	32.5

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## POSITION 15

WIND AZIMUTH	U/UINF (PERCENT)	URMS/UINF (PERCENT)	URMS/U (PERCENT)
0.00	17.2	8.6	49.9
22.50	19.3	12.3	64.0
45.00	39.7	13.6	34.3
67.50	36.4	11.2	30.6
90.00	36.9	10.5	28.4
112.50	19.4	8.6	44.3
135.00	23.7	11.6	49.0
157.50	23.1	12.7	54.8
180.00	17.6	9.6	54.6
202.50	11.3	5.6	49.4
225.00	12.2	6.1	50.1
247.50	16.8	10.3	61.0
270.00	35.8	18.5	51.6
292.50	33.3	19.2	57.7
315.00	34.6	18.0	51.9
337.50	33.2	16.9	50.9

TABLE 3

## ANNUAL PERCENTAGE FREQUENCIES OF WIND DIRECTION AND SPEED

Based on Summary of Hourly Observations

Houston International Airport

1951-1960

Anemometer Elevation = 40 ft above ground

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Annual Hourly Observations of Wind Speed - Miles Per Hour										
<u>Direction</u>	<u>0-3</u>	<u>4-7</u>	<u>8-12</u>	<u>13-18</u>	<u>19-24</u>	<u>25-31</u>	<u>32-38</u>	<u>39-46</u>	<u>&gt;47</u>	<u>Total</u>
N	0.27	0.84	1.87	1.72	0.65	0.10	0.01	0.02		5.46
NNE	0.20	0.95	1.51	1.44	0.54	0.10	0.05			4.80
NE	0.26	1.08	2.11	1.46	0.33	0.08	0.04	0.01	0.01	5.38
ENE	0.37	1.25	2.81	2.19	0.40	0.09	0.01			7.12
E	0.32	1.19	2.33	1.28	0.25	0.08	0.01			5.47
ESE	0.46	1.83	3.05	2.34	0.55	0.12	0.01			8.36
SE	0.38	1.33	3.81	3.23	1.22	0.27	0.06	0.06		10.36
SSE	0.39	1.64	4.37	4.66	2.23	0.49	0.07	0.06		13.92
S	0.32	1.47	3.21	2.99	0.99	0.19	0.04			9.21
SSW	0.32	1.10	2.20	1.73	0.51	0.11	0.03			5.99
SW	0.25	0.94	1.38	0.79	0.18	0.08	0.01			3.66
WSW	0.29	0.93	1.26	0.67	0.17	0.06	0.03	0.01		3.41
W	0.17	0.73	0.87	0.41	0.13	0.06	0.02	0.01		2.40
WNW	0.22	0.82	1.22	0.80	0.37	0.09	0.03	0.01	0.01	3.56
NW	0.18	0.79	1.36	0.93	0.47	0.09	0.04	0.03	0.01	3.89
NNW	0.19	0.82	1.68	1.85	0.74	0.30	0.30	0.05	0.04	5.70
CALM	1.30									1.33
TOTAL	5.97	17.73	35.25	28.26	9.67	2.29	0.50	0.26	0.07	100.00

TABLE 4  
SUMMARY OF WIND EFFECTS ON PEOPLE

	<u>Beaufort number</u>	<u>Speed (mph)</u>	<u>Effects</u>
Calm, light air	0,1	0- 3	Calm, no noticeable wind
Light breeze	2	4- 7	Wind felt on face
Gentle breeze	3	8-12	Wind extends light flag Hair is disturbed Clothing flaps
Moderate breeze	4	13-18	Raises dust, dry soil and loose paper Hair disarranged
Fresh breeze	5	19-24	Force of wind felt on body Drifting snow becomes airborne Limit of agreeable wind on land
Strong breeze	6	25-31	Umbrellas used with difficulty Hair blown straight Difficult to walk steadily Wind noise on ears unpleasant Windborne snow above head height (blizzard)
Near gale	7	32-38	Inconvenience felt when walking
Gale	8	39-46	Generally impedes progress Great difficulty with balance in gusts
Strong gale	9	47-54	People blown over by gusts

Note: Table from Reference 4, p. 40

TABLE 5

## CALCULATION OF REFERENCE PRESSURE

1. Basic wind speed from ANSI A58.1 (Ref. 5):

50-yr fastest mile at 30 ft = 75 mph

$$\text{Mean hourly wind speed} = \frac{75}{1.27} = 59.1 \text{ mph}$$

$$\text{Mean hourly gradient wind speed} = 59.1 \left( \frac{1000}{30} \right)^{.17} = 107.2 \text{ mph}$$

Mean hourly wind at reference location =  $U_{\infty}$  = gradient wind = 107 mph

$$\text{Reference Pressure} = 0.5 \rho U_{\infty}^2 = (.00256) (107)^2 = \underline{\underline{29 \text{ psf}}}$$

2. Reduction of cladding peak pressures to 1 minute equivalent load

for glass: multiply by glass load factor = 0.73 (Ref. 8)

3. Loads for 100-yr recurrence wind:

100-yr fastest mile at 30 ft = 90 mph

$$\text{Multiply 50-yr loads by } \left( \frac{90}{75} \right)^2 = 1.44$$

TABLE 6 -- PEAK LOADS-- HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS  
LARGEST VALUE OF ABS(CPMAX) OR ABS(CPMIN) AND PSF LOAD FOR REFERENCE PRESSURE = 29 PSF, GLASS LOAD FACTOR = 0.73

TAP	AZI-MUTH	PRESS COEFF	PSF LOAD	TAP	AZI-MUTH	PRESS COEFF	PSF LOAD	TAP	AZI-MUTH	PRESS COEFF	PSF LOAD	TAP	AZI-MUTH	PRESS COEFF	PSF LOAD
1001	180	1.02	21.5	1132	270	1.15	24.1	1182	75	1.17	24.5	1232	285	1.20	25.3
1002	75	1.37	28.8	1133	270	1.22	25.7	1183	75	1.31	27.6	1233	300	1.05	22.1
1003	210	.92	19.4	1134	270	1.33	27.9	1184	75	1.31	27.5	1234	285	1.09	22.9
1004	60	1.03	21.7	1135	270	1.42	29.7	1185	75	1.28	26.8	1235	300	1.21	25.4
1005	210	.77	16.3	1136	270	1.09	22.9	1186	270	1.84	38.7	1236	300	.76	15.9
1006	270	1.22	25.6	1137	270	1.12	23.6	1187	270	1.76	36.9	1237	300	.88	18.5
1007	30	1.06	22.3	1138	150	1.15	24.1	1188	165	1.54	32.3	1238	300	.82	17.3
1008	30	.96	19.8	1139	165	1.29	27.1	1189	270	1.53	32.1	1239	135	.78	16.4
1009	30	1.42	29.9	1140	165	1.14	24.0	1190	270	1.29	27.0	1240	300	.75	15.7
1010	60	1.52	32.0	1141	150	1.15	24.2	1191	270	1.18	24.7	1241	300	.87	18.2
1011	75	1.21	25.5	1142	150	1.17	24.6	1192	270	1.29	27.0	1242	300	.99	20.8
1012	135	1.44	30.3	1143	150	1.06	22.4	1193	255	.86	18.2	1243	300	1.07	22.5
1013	210	1.17	24.6	1144	150	1.22	25.7	1194	210	.87	18.2	1244	300	.75	15.7
1014	150	1.32	27.6	1145	150	1.08	22.7	1195	210	.79	16.6	1245	300	.91	19.1
1015	150	1.44	30.2	1146	270	1.90	39.8	1196	210	.79	16.6	1246	315	.88	18.6
1016	270	1.12	23.5	1147	270	1.93	40.6	1197	60	1.01	21.2	1247	315	.88	18.6
1017	270	1.18	24.8	1148	270	1.78	37.4	1198	60	.96	20.2	1248	15	.93	19.4
1018	195	1.15	24.2	1149	270	1.16	24.4	1199	60	1.04	21.9	1249	285	1.75	36.7
1019	195	1.24	26.1	1150	270	1.12	23.5	1200	60	1.32	27.8	1250	285	1.49	31.2
1101	270	1.71	36.0	1151	270	1.27	26.7	1201	90	1.44	30.2	1251	285	1.49	31.3
1102	270	1.28	26.9	1152	270	1.42	29.8	1202	270	1.26	26.5	1252	285	1.35	28.3
1103	165	1.24	26.0	1153	270	1.10	23.1	1203	165	1.52	31.8	1253	285	1.35	28.4
1104	270	1.43	29.9	1154	180	1.13	23.7	1204	165	1.50	31.5	1254	285	1.18	24.8
1105	270	1.22	25.5	1155	270	1.27	26.6	1205	270	1.08	22.7	1255	285	1.11	23.4
1106	270	1.33	27.9	1156	75	1.22	25.6	1206	270	.89	18.8	1256	285	1.09	23.0
1107	270	1.35	28.3	1157	180	1.17	24.6	1207	195	.78	16.4	1257	300	1.29	27.0
1108	270	1.21	25.4	1158	75	1.39	29.2	1208	210	.74	15.6	1258	285	1.20	25.2
1109	270	1.24	26.0	1159	90	1.22	25.5	1209	210	.74	15.5	1259	285	1.11	23.2
1110	270	1.11	23.3	1160	90	1.03	21.6	1210	285	.74	15.6	1260	315	1.02	21.5
1111	270	1.31	27.5	1161	90	1.02	21.4	1211	75	.75	15.7	1261	315	1.16	24.4
1112	270	1.33	27.8	1162	270	2.19	46.0	1212	285	.72	15.0	1262	315	1.47	30.9
1113	120	1.23	25.9	1163	270	2.03	42.7	1213	285	.76	15.9	1263	315	1.30	27.2
1114	270	1.00	21.1	1164	270	1.89	39.6	1214	285	.77	16.2	1264	315	1.06	22.2
1115	75	.99	20.7	1165	270	1.92	40.4	1215	285	.79	16.6	1265	285	1.01	21.3
1116	75	1.15	24.2	1166	270	1.46	30.6	1216	210	.58	12.3	1266	315	1.11	23.4
1117	75	1.04	22.9	1167	270	1.39	29.1	1217	300	.77	16.1	1267	315	1.17	24.7
1118	135	1.06	22.2	1168	270	1.33	27.8	1218	285	.75	15.7	1268	315	.79	16.6
1119	75	.95	20.0	1169	270	1.50	31.4	1219	285	.75	15.8	1269	315	.86	18.1
1120	90	1.00	22.0	1170	270	1.49	31.3	1220	120	.72	15.1	1270	315	.84	17.6
1121	90	1.06	22.2	1171	270	1.42	29.9	1221	75	.93	19.5	1271	315	.91	19.2
1122	135	1.19	25.0	1172	270	1.21	25.3	1222	120	.84	17.7	1272	315	.87	18.3
1123	75	.96	20.1	1173	270	1.22	25.7	1223	285	.80	16.9	1273	285	2.01	42.3
1124	135	1.10	23.1	1174	270	1.20	25.2	1224	285	.87	18.2	1274	285	1.57	33.1
1125	150	1.07	22.5	1175	270	1.21	25.3	1225	300	1.00	21.1	1275	165	1.47	30.8
1126	270	1.82	38.3	1176	270	1.02	21.5	1226	90	1.83	38.4	1276	285	1.39	29.2
1127	270	1.93	40.6	1177	165	.99	20.8	1227	165	1.67	35.0	1277	285	1.38	28.9
1128	270	1.65	34.7	1178	75	1.02	21.4	1228	165	1.62	34.0	1278	285	1.54	32.3
1129	270	1.29	27.2	1179	75	1.16	24.4	1229	285	1.37	28.7	1279	285	1.25	26.3
1130	165	1.12	23.6	1180	90	1.26	26.5	1230	285	1.02	21.4	1280	285	1.26	26.5
1131	270	1.11	23.3	1181	75	1.42	29.9	1231	285	1.19	25.0	1281	345	1.18	24.8

TABLE 6 --

PEAK LOADS--  
LARGEST VALUE OF ABS(CPMAX) OR ABS(CPMIN) AND PSF LOAD FOR REFERENCE PRESSURE = 29 PSF, GLASS LOAD FACTOR = 0.73

HOUSTON BLOCK 259 BUILDING -- HOUSTON, TEXAS

TAP	AZI-MUTH	PRESS COEFF	PSF LOAD	TAP	AZI-MUTH	PRESS COEFF	PSF LOAD	TAP	AZI-MUTH	PRESS COEFF	PSF LOAD	TAP	AZI-MUTH	PRESS COEFF	PSF LOAD
1282	285	1.03	22.0	1437	30	1.10	23.1	1487	0	1.15	24.2	1549	270	1.78	37.4
1283	315	1.05	22.0	1438	165	1.32	32.0	1488	15	1.98	20.6	1550	300	2.41	30.5
1284	315	1.01	21.1	1439	165	2.46	51.8	1501	135	2.14	45.0	1551	135	1.71	35.9
1285	345	1.16	24.4	1440	195	1.32	27.7	1502	150	1.55	32.6	1552	135	1.68	35.3
1286	315	1.31	27.5	1441	210	1.30	27.3	1503	150	1.29	27.1	1553	195	1.41	29.6
1287	315	1.26	26.4	1442	210	1.25	26.3	1504	150	1.29	27.0	1554	180	1.19	25.0
1288	285	1.19	25.0	1443	30	1.03	21.5	1505	150	1.47	31.0	1555	300	1.35	28.4
1289	285	1.27	26.7	1444	300	1.06	22.2	1506	135	1.81	38.0	1556	210	1.86	39.0
1290	165	1.42	29.8	1445	30	1.89	18.7	1507	150	1.60	33.6	1557	315	1.66	35.0
1291	330	.91	19.0	1446	180	1.35	28.3	1508	150	1.37	28.8	1558	150	1.73	36.3
1292	300	.96	20.1	1447	180	2.43	51.0	1509	150	1.19	25.0	1559	150	1.58	33.2
1293	330	.87	18.3	1448	345	1.28	26.9	1510	150	1.54	32.4	1560	150	1.32	27.6
1294	300	.99	20.8	1449	0	1.03	21.6	1511	135	1.34	28.0	1561	345	.99	20.9
1295	300	1.10	23.2	1450	195	.96	20.2	1512	135	1.12	23.5	1562	315	1.87	39.2
1401	195	1.78	37.3	1451	300	.95	19.9	1513	150	1.01	21.3	1563	315	1.95	40.9
1402	30	1.08	22.7	1452	135	.96	20.1	1514	150	1.50	31.5	1564	285	1.72	36.1
1403	30	1.24	26.0	1453	0	.77	16.2	1515	150	1.07	22.5	1565	150	2.59	54.3
1404	30	1.63	34.2	1454	180	.80	16.9	1516	30	1.03	21.7	1566	150	1.83	38.4
1405	45	1.44	30.3	1455	120	2.01	42.1	1517	315	1.24	26.0	1567	120	1.03	21.7
1406	30	2.57	54.0	1456	15	1.24	26.0	1518	315	2.08	43.6	1568	330	.77	16.1
1407	150	2.05	43.1	1457	0	1.03	21.5	1519	150	1.70	35.7	1569	330	.81	17.1
1408	195	1.51	31.6	1458	0	.88	18.5	1520	150	1.56	32.7	1570	270	1.23	25.9
1409	195	1.59	33.3	1459	315	.95	20.0	1521	150	1.42	29.9	1571	285	1.14	24.0
1410	195	1.39	29.2	1460	0	.85	17.8	1522	150	1.31	27.5	1572	150	1.06	22.3
1411	30	1.35	28.4	1461	330	1.00	20.9	1523	315	1.05	22.0	1573	330	.92	19.3
1412	30	2.04	42.8	1462	300	.81	17.0	1524	315	1.19	25.0	1574	330	.95	19.9
1413	30	2.06	43.3	1463	315	.71	14.9	1525	150	1.27	26.7	1575	135	2.42	50.8
1414	30	2.25	47.3	1464	165	1.06	22.2	1526	135	1.94	40.8	1576	135	2.06	43.3
1415	135	3.01	63.3	1465	150	2.07	43.4	1527	135	1.58	33.3	1601	60	1.02	21.4
1416	165	1.59	33.3	1466	315	.79	16.5	1528	150	1.49	31.3	1602	60	1.12	23.6
1417	165	1.76	37.0	1467	315	.78	16.3	1529	150	1.21	25.4	1603	60	.90	18.9
1418	165	1.40	29.4	1468	90	.78	16.4	1530	165	1.12	23.6	1604	45	1.01	21.1
1419	30	1.27	26.6	1469	345	.85	17.8	1531	315	1.39	29.1	1605	345	.77	16.2
1420	30	1.48	31.2	1470	315	1.11	23.3	1532	315	1.48	31.2	1606	60	.95	19.8
1421	30	1.56	32.7	1471	315	.67	14.0	1533	165	2.06	43.2	1607	345	.79	16.5
1422	30	1.48	31.0	1472	315	.71	15.0	1534	165	1.77	37.2	1608	15	.88	18.5
1423	120	2.24	47.1	1473	315	.73	15.3	1535	165	1.51	31.8	1609	30	1.03	21.6
1424	180	1.36	28.6	1474	315	.85	17.9	1536	270	1.24	26.1	1610	195	1.02	21.5
1425	195	1.34	28.2	1475	300	1.24	26.1	1537	180	1.28	26.8	1611	315	.77	16.2
1426	150	1.40	29.5	1476	315	1.03	21.6	1538	255	1.36	28.5	1612	270	.86	18.0
1427	30	1.20	25.3	1477	315	.91	19.2	1539	180	1.26	26.5	1613	270	1.09	22.9
1428	30	1.81	38.1	1478	315	.87	18.3	1540	180	1.49	31.2	1614	270	1.11	23.3
1429	30	1.29	27.1	1479	120	1.55	32.5	1541	315	1.47	30.9	1615	60	1.38	29.1
1430	30	1.22	25.5	1480	315	.83	17.5	1542	315	1.89	39.6	1616	30	1.07	22.5
1431	120	1.81	38.0	1481	315	1.56	32.8	1543	315	1.80	37.8	1617	60	.85	17.9
1432	165	1.38	33.2	1482	315	.93	19.6	1544	165	2.00	41.9	1618	30	1.10	23.1
1433	165	1.28	26.8	1483	195	1.58	33.1	1545	165	1.87	39.2	1619	60	1.04	21.9
1434	165	1.31	27.5	1484	30	1.65	34.7	1546	90	1.38	28.9	1620	60	.76	16.0
1435	30	1.10	23.0	1485	30	1.69	35.6	1547	300	1.17	24.5	1621	195	.94	19.8
1436	30	1.84	38.6	1486	135	2.78	58.5	1548	315	1.74	36.4	1622	195	1.02	21.5

TABLE 6 --

PEAK LOADS--  
LARGEST VALUE OF ABS(CPMAX) OR ABS(CPMIN) AND PSF LOAD FOR REFERENCE PRESSURE = 29 PSF, GLASS LOAD FACTOR = 0.73

TAP	AZI-NUTH	PRESS COEFF	PSF LOAD	TAP	AZI-NUTH	PRESS COEFF	PSF LOAD	TAP	AZI-NUTH	PRESS COEFF	PSF LOAD	TAP	AZI-NUTH	PRESS COEFF	PSF LOAD
1623	270	.90	18.9	1673	330	2.52	53.0	1747	270	2.17	45.5	1797	210	2.00	42.0
1624	195	.78	16.3	1674	285	1.90	40.0	1748	90	1.04	21.8	1798	45	1.21	25.5
1625	270	1.10	23.1	1675	315	2.46	51.6	1749	15	.89	18.7	1799	45	1.31	27.6
1626	270	1.31	27.5	1676	315	2.38	50.1	1750	195	.97	20.4	1800	180	.97	20.4
1627	30	1.03	21.7	1701	195	1.58	33.3	1751	210	1.14	23.9	2001	135	.94	19.6
1628	0	.96	20.2	1702	30	.99	20.8	1752	90	1.43	30.1	2002	315	1.24	26.0
1629	345	1.04	21.7	1703	210	1.08	22.6	1753	90	1.28	26.8	2003	315	1.99	41.7
1630	15	1.00	20.9	1704	210	1.08	22.8	1754	315	.98	20.5	2004	315	.68	14.4
1631	30	1.17	24.6	1705	210	1.12	23.6	1755	210	1.04	21.9	2005	315	1.33	27.9
1632	60	1.09	22.9	1706	285	1.62	34.0	1756	210	1.40	29.4	2006	15	2.16	45.5
1633	60	1.04	21.9	1707	195	1.24	26.1	1757	180	1.50	31.5	2007	15	.76	15.9
1634	60	1.00	20.9	1708	210	1.15	24.1	1758	210	1.60	33.6	2008	15	1.03	21.6
1635	345	1.05	22.0	1709	195	1.08	22.6	1759	210	1.68	35.3	2009	345	1.90	39.8
1636	30	1.05	22.0	1710	210	1.10	23.0	1760	210	2.26	47.4	2010	330	.92	19.3
1637	210	.94	19.7	1711	210	1.38	29.0	1761	225	2.52	53.0	2011	345	.89	18.7
1638	60	1.48	31.0	1712	210	1.45	30.4	1762	90	1.19	25.0	2012	0	2.47	51.9
1639	45	1.40	29.4	1713	210	1.56	32.7	1763	90	1.26	26.4	2013	345	.91	19.0
1640	60	1.25	26.3	1714	195	1.64	34.5	1764	330	.95	19.8	2014	315	.97	20.3
1641	60	1.21	25.5	1715	195	1.61	33.8	1765	300	.86	18.1	2015	0	2.13	44.7
1642	60	1.25	26.2	1716	195	1.56	32.9	1766	210	1.02	21.5	2016	0	.93	19.6
1643	60	1.16	24.4	1717	45	2.18	45.7	1767	210	1.57	33.0	2017	315	.98	20.7
1644	345	.96	20.1	1718	45	1.69	35.5	1768	210	1.64	34.4	2018	0	1.38	29.0
1645	60	1.13	23.7	1719	45	1.38	29.0	1769	210	1.56	32.9	2019	315	1.23	25.9
1646	210	1.23	25.7	1720	210	1.24	26.0	1770	285	1.51	31.8	2020	315	1.07	22.5
1647	60	1.29	27.1	1721	210	1.25	26.3	1771	120	1.13	23.8	2021	345	1.47	30.9
1648	60	1.24	26.1	1722	210	1.09	22.8	1772	75	.98	20.5	2022	345	1.17	24.7
1649	60	1.14	24.0	1723	225	1.32	27.6	1773	90	1.09	22.9	2023	345	.98	20.6
1650	285	1.14	24.0	1724	210	1.24	26.1	1774	90	.74	15.4	2024	15	1.68	35.2
1651	285	1.16	24.4	1725	210	1.23	25.9	1775	90	.66	13.9	2025	345	1.20	25.2
1652	60	1.56	32.7	1726	45	1.27	26.8	1776	165	1.02	21.4	2026	315	1.48	31.1
1653	60	1.46	30.6	1727	210	1.22	25.6	1777	165	1.12	23.5	2027	315	1.12	23.5
1654	60	1.41	29.6	1728	210	1.49	31.2	1778	165	.85	17.9	2028	0	1.20	25.2
1655	60	1.24	26.1	1729	225	1.52	31.9	1779	165	.87	18.2	2029	315	1.29	27.0
1656	285	1.28	26.8	1730	210	1.82	38.3	1780	285	1.26	26.6	2030	345	.75	15.8
1657	75	1.25	26.3	1731	270	2.13	44.8	1781	285	2.11	44.2	2031	330	1.89	39.7
1658	75	1.16	24.4	1732	75	1.30	27.3	1782	165	1.05	22.0	2032	315	1.47	30.9
1659	75	1.61	33.8	1733	75	1.34	28.1	1783	285	1.94	40.7	2033	15	1.04	21.8
1660	75	1.77	37.2	1734	210	1.24	26.1	1784	150	1.09	22.9	2034	330	1.23	25.9
1661	235	1.48	31.0	1735	210	1.33	27.9	1785	150	1.00	21.0	2035	315	1.08	22.6
1662	235	1.56	32.8	1736	210	1.31	27.5	1786	90	.86	18.2	2036	240	1.00	21.0
1663	235	1.41	29.7	1737	225	1.30	27.4	1787	300	.73	15.3	2037	330	1.57	33.1
1664	0	1.14	23.9	1738	225	1.47	30.9	1788	165	.79	16.6	2038	330	2.01	42.2
1665	105	1.23	25.8	1739	225	1.61	33.9	1789	150	1.14	23.9	2039	330	1.84	38.6
1666	105	1.50	31.5	1740	210	1.45	30.4	1790	165	1.15	24.1	2040	15	.87	18.4
1667	105	1.72	36.2	1741	60	1.40	29.3	1791	90	.83	17.5	2201	15	.99	20.9
1668	105	2.04	42.8	1742	60	1.30	27.3	1792	90	.83	17.5	2202	345	1.02	21.4
1669	105	1.84	38.6	1743	195	1.33	27.9	1793	315	.79	16.5	2203	15	.94	19.7
1670	345	1.24	26.1	1744	150	1.52	32.0	1794	150	.74	15.5	2204	0	1.24	26.1
1671	315	1.70	35.6	1745	210	1.58	33.1	1795	165	.85	17.7	2205	15	.91	19.0
1672	315	1.63	34.2	1746	270	1.66	34.9	1796	210	2.42	50.7	2206	0	1.17	24.5

TABLE 6 -- PEAK LOADS-- HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS  
LARGEST VALUE OF ABS(CPMAX) OR ABS(CPMIN) AND PSF LOAD FOR REFERENCE PRESSURE = 29 PSF, GLASS LOAD FACTOR = 0.73

TAP	AZI- MUTH	PRESS COEFF	PSF LOAD	TAP	AZI- MUTH	PRESS COEFF	PSF LOAD	TAP	AZI- MUTH	PRESS COEFF	PSF LOAD	TAP	AZI- MUTH	PRESS COEFF	PSF LOAD
2207	15	.76	16.0	2212	15	.78	16.3	2305	300	.93	19.5	2309	300	.82	17.2
2208	0	.83	17.4	2301	315	1.15	24.1	2306	120	.69	14.5	2310	0	.69	14.6
2209	15	1.62	34.0	2302	315	.93	19.5	2307	330	1.26	26.5	2311	330	.85	17.9
2210	15	.62	12.9	2303	135	.85	17.9	2308	315	1.19	25.0	2312	120	.66	13.9
2211	15	.80	16.9	2304	315	1.26	26.4								



TABLE 6 -- PEAK LOADS-- HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS  
LARGEST VALUE OF ABS(CPMAX) OR ABS(CPMIN) AND PSF LOAD FOR REFERENCE PRESSURE = 29 PSF

TAP	AZI- MUTH	PRESS COEFF	PSF LOAD	TAP	AZI- MUTH	PRESS COEFF	PSF LOAD	TAP	AZI- MUTH	PRESS COEFF	PSF LOAD	TAP	AZI- MUTH	PRESS COEFF	PSF LOAD
1001	180	1.02	29.6	1132	270	1.15	33.3	1182	75	1.17	33.9	1232	285	1.20	34.9
1002	75	1.37	39.8	1133	270	1.22	35.4	1183	75	1.31	38.1	1233	300	1.05	30.5
1003	210	1.92	26.8	1134	270	1.33	38.5	1184	75	1.31	37.9	1234	285	1.09	31.6
1004	260	1.03	29.9	1135	270	1.42	41.1	1185	75	1.28	37.0	1235	300	1.21	35.1
1005	210	1.77	22.4	1136	270	1.09	31.6	1186	270	1.84	53.4	1236	300	.76	21.9
1006	270	1.22	35.3	1137	270	1.12	32.6	1187	270	1.76	51.0	1237	300	.88	25.5
1007	30	1.06	30.7	1138	150	1.15	33.2	1188	165	1.54	44.5	1238	300	.82	23.9
1008	30	.94	27.4	1139	165	1.29	37.4	1189	270	1.33	44.3	1239	135	.78	22.6
1009	30	1.42	41.3	1140	165	1.14	33.2	1190	270	1.29	37.3	1240	300	.75	21.7
1010	60	1.52	44.2	1141	150	1.15	33.4	1191	270	1.18	34.1	1241	300	.87	25.2
1011	75	1.21	35.2	1142	150	1.17	33.9	1192	270	1.29	37.3	1242	300	.99	28.7
1012	135	1.44	41.8	1143	150	1.06	30.9	1193	255	.86	25.1	1243	300	1.07	31.1
1013	210	1.17	33.9	1144	150	1.22	35.5	1194	210	.87	25.2	1244	300	.75	21.7
1014	150	1.32	38.1	1145	150	1.08	31.3	1195	210	.79	22.9	1245	300	.91	26.4
1015	150	1.44	41.7	1146	270	1.90	55.0	1196	210	.79	23.0	1246	315	.88	25.7
1016	270	1.12	32.4	1147	270	1.93	56.0	1197	60	1.01	29.3	1247	315	.88	25.7
1017	270	1.18	34.2	1148	270	1.78	51.7	1198	60	.96	28.0	1248	15	.93	26.8
1018	195	1.15	33.4	1149	270	1.16	33.7	1199	60	1.04	30.3	1249	285	1.75	50.7
1019	195	1.24	36.0	1150	270	1.12	32.4	1200	60	1.32	38.4	1250	285	1.49	43.1
1101	270	1.71	49.7	1151	270	1.27	36.9	1201	90	1.44	41.7	1251	285	1.49	43.2
1102	270	1.28	37.1	1152	270	1.42	41.1	1202	270	1.26	36.6	1252	285	1.35	39.1
1103	165	1.24	35.9	1153	270	1.10	31.9	1203	165	1.52	44.0	1253	285	1.35	39.2
1104	270	1.43	41.3	1154	180	1.13	32.8	1204	165	1.50	43.5	1254	285	1.18	34.3
1105	270	1.22	35.3	1155	270	1.27	36.8	1205	270	1.08	31.3	1255	285	1.11	32.3
1106	270	1.33	38.5	1156	75	1.22	35.3	1206	270	.89	25.9	1256	285	1.09	31.7
1107	270	1.35	39.1	1157	180	1.17	34.0	1207	195	.78	22.7	1257	300	1.29	37.3
1108	270	1.21	35.1	1158	75	1.39	40.4	1208	210	.74	21.6	1258	285	1.20	34.7
1109	270	1.24	36.0	1159	90	1.22	35.3	1209	210	.74	21.5	1259	285	1.11	32.1
1110	270	1.11	32.1	1160	90	1.03	29.8	1210	285	.74	21.5	1260	315	1.02	29.6
1111	270	1.31	38.0	1161	90	1.02	29.6	1211	75	.75	21.7	1261	315	1.16	33.6
1112	270	1.33	38.4	1162	270	2.19	63.5	1212	285	.72	20.8	1262	315	1.47	42.7
1113	120	1.23	35.7	1163	270	2.03	59.0	1213	285	.76	22.0	1263	315	1.30	37.6
1114	270	1.00	29.1	1164	270	1.89	54.7	1214	285	.77	22.4	1264	315	1.06	30.7
1115	75	.99	28.6	1165	270	1.92	55.8	1215	285	.79	22.9	1265	285	1.01	29.4
1116	75	1.15	33.5	1166	270	1.46	42.2	1216	210	.58	16.9	1266	315	1.11	32.2
1117	75	1.04	30.2	1167	270	1.39	40.2	1217	300	.77	22.3	1267	315	1.17	34.1
1118	135	1.06	30.7	1168	270	1.33	38.4	1218	285	.75	21.7	1268	315	.79	22.9
1119	75	.95	27.6	1169	270	1.50	43.4	1219	285	.75	21.9	1269	315	.86	25.0
1120	90	1.00	29.0	1170	270	1.49	43.2	1220	120	.72	20.9	1270	315	.84	24.3
1121	90	1.06	30.7	1171	270	1.42	41.3	1221	75	.93	27.0	1271	315	.91	26.5
1122	135	1.19	34.5	1172	270	1.21	35.0	1222	120	.84	24.4	1272	315	.87	25.3
1123	75	.96	27.7	1173	270	1.22	35.5	1223	285	.80	23.3	1273	285	2.01	58.4
1124	135	1.10	31.9	1174	270	1.20	34.8	1224	285	.87	25.2	1274	285	1.57	45.7
1125	150	1.07	31.0	1175	270	1.21	35.0	1225	300	1.00	29.1	1275	165	1.47	42.5
1126	270	1.82	52.9	1176	270	1.02	29.6	1226	90	1.83	53.0	1276	285	1.39	40.4
1127	270	1.93	56.0	1177	165	.99	28.8	1227	165	1.67	48.4	1277	285	1.38	39.9
1128	270	1.65	47.9	1178	75	1.02	29.5	1228	165	1.62	46.9	1278	285	1.54	44.7
1129	270	1.29	37.5	1179	75	1.16	33.7	1229	285	1.37	39.6	1279	285	1.25	36.3
1130	165	1.12	32.6	1180	90	1.26	36.5	1230	285	1.02	29.6	1280	285	1.26	36.6
1131	270	1.11	32.2	1181	75	1.42	41.3	1231	285	1.19	34.5	1281	345	1.18	34.3

TABLE 6 -- PEAK LOADS-- HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS  
LARGEST VALUE OF ABS(CPMAX) OR ABS(CPMIN) AND PSF LOAD FOR REFERENCE PRESSURE = 29 PSF

TAP	AZI-MUTH	PRESS COEFF	PSF LOAD	TAP	AZI-MUTH	PRESS COEFF	PSF LOAD	TAP	AZI-MUTH	PRESS COEFF	PSF LOAD	TAP	AZI-MUTH	PRESS COEFF	PSF LOAD
1282	285	1.05	30.4	1437	30	1.10	31.8	1487	0	1.15	33.5	1549	270	1.78	51.7
1283	315	1.05	30.4	1438	165	1.52	44.2	1488	15	.98	28.4	1550	300	2.41	69.8
1284	315	1.01	29.2	1439	165	2.46	71.5	1501	135	2.14	62.2	1551	135	1.71	49.6
1285	345	1.16	33.6	1440	195	1.32	38.2	1502	150	1.55	45.0	1552	135	1.68	48.7
1286	315	1.31	38.0	1441	210	1.30	37.7	1503	150	1.29	37.4	1553	195	1.41	40.8
1287	315	1.26	36.5	1442	210	1.25	36.3	1504	150	1.29	37.4	1554	180	1.19	34.9
1288	285	1.19	34.5	1443	30	1.03	29.7	1505	150	1.47	42.8	1555	300	1.35	39.2
1289	285	1.27	36.9	1444	300	1.06	30.6	1506	135	1.81	52.5	1556	210	1.86	53.8
1290	165	1.42	41.2	1445	30	.89	25.9	1507	150	1.60	46.4	1557	315	1.66	48.3
1291	330	.91	26.3	1446	180	1.35	39.1	1508	150	1.37	39.8	1558	150	1.73	50.2
1292	300	.96	27.8	1447	180	2.43	70.4	1509	150	1.19	34.6	1559	150	1.58	45.8
1293	330	.87	25.2	1448	345	1.28	37.2	1510	150	1.54	44.8	1560	150	1.32	38.1
1294	300	.99	28.7	1449	0	1.03	29.8	1511	135	1.34	38.7	1561	345	.99	28.8
1295	300	1.10	32.0	1450	195	.96	27.9	1512	135	1.12	32.4	1562	315	1.87	54.2
1401	195	1.78	51.6	1451	300	.95	27.5	1513	150	1.01	29.4	1563	315	1.95	56.4
1402	30	1.08	31.3	1452	135	.96	27.8	1514	150	1.50	43.5	1564	285	1.72	49.8
1403	30	1.24	35.9	1453	0	.77	22.4	1515	150	1.07	31.1	1565	150	2.59	75.0
1404	30	1.63	47.2	1454	180	.80	23.3	1516	30	1.03	29.9	1566	150	1.83	53.0
1405	45	1.44	41.8	1455	120	2.01	58.2	1517	315	1.24	35.9	1567	150	1.03	29.9
1406	30	2.57	74.6	1456	15	1.24	35.9	1518	315	2.08	60.2	1568	330	.77	22.2
1407	150	2.05	59.5	1457	0	1.03	29.7	1519	150	1.70	49.3	1569	330	.81	23.6
1408	195	1.51	43.7	1458	0	.88	25.6	1520	150	1.56	45.2	1570	270	1.23	35.7
1409	195	1.59	46.0	1459	315	.95	27.6	1521	150	1.42	41.3	1571	285	1.14	33.2
1410	195	1.39	40.4	1460	0	.85	24.6	1522	150	1.31	38.0	1572	150	1.06	30.8
1411	30	1.35	39.2	1461	330	1.00	28.9	1523	315	1.05	30.4	1573	330	.92	26.6
1412	30	2.04	59.0	1462	300	.81	23.5	1524	315	1.19	34.5	1574	330	.95	27.5
1413	30	2.06	59.8	1463	315	.71	20.5	1525	150	1.27	36.8	1575	135	2.42	70.2
1414	30	2.25	65.3	1464	165	1.06	30.7	1526	135	1.94	56.4	1576	135	2.06	59.9
1415	135	3.01	87.4	1465	150	2.07	60.0	1527	135	1.58	45.9	1601	60	1.02	29.6
1416	165	1.59	46.0	1466	315	.79	22.8	1528	150	1.49	43.3	1602	60	1.12	32.6
1417	165	1.76	51.0	1467	315	.78	22.5	1529	150	1.21	35.1	1603	60	.90	26.2
1418	165	1.40	40.7	1468	90	.78	22.6	1530	165	1.12	32.6	1604	45	1.01	29.2
1419	30	1.27	36.7	1469	345	.85	24.5	1531	315	1.39	40.2	1605	345	.77	22.4
1420	30	1.48	43.0	1470	315	1.11	32.2	1532	315	1.48	43.0	1606	60	.95	27.4
1421	30	1.56	45.2	1471	315	.67	19.3	1533	165	2.06	59.6	1607	345	.79	22.8
1422	30	1.48	42.8	1472	315	.71	20.7	1534	165	1.77	51.3	1608	15	.88	25.5
1423	120	2.24	65.1	1473	315	.73	21.1	1535	165	1.51	43.9	1609	30	1.03	29.9
1424	180	1.36	39.6	1474	315	.85	24.7	1536	270	1.24	36.0	1610	195	1.02	29.7
1425	195	1.34	38.9	1475	300	1.24	36.0	1537	180	1.28	37.0	1611	315	.77	22.4
1426	150	1.40	40.7	1476	315	1.03	29.8	1538	255	1.36	39.4	1612	270	.86	24.9
1427	30	1.20	34.9	1477	315	.91	26.5	1539	180	1.26	36.6	1613	270	1.09	31.6
1428	30	1.81	52.6	1478	315	.87	25.3	1540	180	1.49	43.1	1614	270	1.11	32.2
1429	30	1.29	37.4	1479	120	1.55	44.9	1541	315	1.47	42.7	1615	60	1.38	40.1
1430	30	1.22	35.3	1480	315	.83	24.1	1542	315	1.89	54.7	1616	30	1.07	31.0
1431	120	1.81	52.5	1481	315	1.56	45.3	1543	315	1.80	52.2	1617	60	.85	24.7
1432	165	1.58	45.9	1482	315	.93	27.0	1544	165	2.00	57.9	1618	30	1.10	31.9
1433	165	1.28	37.1	1483	195	1.58	45.7	1545	165	1.87	54.2	1619	60	1.04	30.3
1434	165	1.31	38.0	1484	30	1.65	47.9	1546	90	1.38	39.9	1620	60	.76	22.2
1435	30	1.10	31.8	1485	30	1.69	49.1	1547	300	1.17	33.8	1621	195	.94	27.3
1436	30	1.84	53.3	1486	135	2.78	80.8	1548	315	1.74	50.3	1622	195	1.02	29.6

TABLE 6 --

PEAK LOADS--

LARGEST VALUE OF ABS(CPMAX) OR ABS(CPMIN) AND PSF LOAD FOR REFERENCE PRESSURE = 29 PSF

HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS

TAP	AZI- MUTH	PRESS COEFF	PSF LOAD	TAP	AZI- MUTH	PRESS COEFF	PSF LOAD	TAP	AZI- MUTH	PRESS COEFF	PSF LOAD	TAP	AZI- MUTH	PRESS COEFF	PSF LOAD
1623	270	.90	26.1	1673	330	2.52	73.2	1747	270	2.17	62.8	1797	210	2.00	58.0
1624	195	.78	22.6	1674	285	1.90	55.2	1748	90	1.04	30.1	1798	45	1.21	35.2
1625	270	1.10	31.9	1675	315	2.46	71.2	1749	15	.89	25.8	1799	45	1.31	38.1
1626	270	1.31	37.9	1676	315	2.38	69.2	1750	195	.97	28.2	1800	180	.97	28.1
1627	30	1.03	30.0	1701	195	1.58	45.9	1751	210	1.14	33.0	2001	135	.94	27.1
1628	0	.96	27.9	1702	30	.99	28.8	1752	90	1.43	41.6	2002	315	1.24	36.0
1629	345	1.04	30.0	1703	210	1.08	31.2	1753	90	1.28	37.0	2003	315	1.99	57.6
1630	15	1.00	28.9	1704	210	1.08	31.4	1754	315	.98	28.3	2004	315	.68	19.9
1631	30	1.17	34.0	1705	210	1.12	32.6	1755	210	1.04	30.3	2005	315	1.33	38.6
1632	60	1.09	31.6	1706	285	1.62	46.9	1756	210	1.40	40.6	2006	15	2.16	62.8
1633	60	1.04	30.2	1707	195	1.24	36.1	1757	180	1.50	43.5	2007	15	.76	22.0
1634	60	1.00	28.9	1708	210	1.15	33.3	1758	210	1.60	46.5	2008	15	1.03	29.9
1635	345	1.05	30.4	1709	195	1.08	31.3	1759	210	1.68	48.7	2009	345	1.90	55.0
1636	30	1.05	30.3	1710	210	1.10	31.8	1760	210	2.26	65.4	2010	330	.92	26.7
1637	210	.94	27.2	1711	210	1.38	40.1	1761	225	2.52	73.1	2011	345	.89	25.8
1638	60	1.48	42.8	1712	210	1.45	41.9	1762	90	1.19	34.5	2012	0	2.47	71.7
1639	45	1.40	40.5	1713	210	1.56	45.2	1763	90	1.26	36.4	2013	345	.91	26.3
1640	60	1.25	36.3	1714	195	1.64	47.6	1764	330	.95	27.4	2014	315	.97	28.0
1641	60	1.21	35.1	1715	195	1.61	46.7	1765	300	.86	25.1	2015	0	2.13	61.7
1642	60	1.25	36.2	1716	195	1.56	45.4	1766	210	1.02	29.6	2016	0	.93	27.0
1643	60	1.16	33.7	1717	45	2.18	63.1	1767	210	1.57	45.6	2017	315	.98	28.5
1644	345	.96	27.8	1718	45	1.69	49.0	1768	210	1.64	47.5	2018	0	1.38	40.0
1645	60	1.13	32.7	1719	45	1.38	40.1	1769	210	1.56	45.4	2019	315	1.23	35.7
1646	210	1.23	35.5	1720	210	1.24	35.9	1770	285	1.51	43.9	2020	315	1.07	31.1
1647	60	1.29	37.4	1721	210	1.25	36.4	1771	120	1.13	32.9	2021	345	1.47	42.6
1648	60	1.24	36.0	1722	210	1.09	31.5	1772	75	.98	28.3	2022	345	1.17	34.1
1649	60	1.14	33.2	1723	225	1.32	38.1	1773	90	1.09	31.6	2023	345	.98	28.4
1650	285	1.14	33.1	1724	210	1.24	36.1	1774	90	.74	21.3	2024	15	1.68	48.7
1651	285	1.16	33.7	1725	210	1.23	35.8	1775	90	.66	19.2	2025	345	1.20	34.8
1652	60	1.56	45.1	1726	45	1.27	37.0	1776	165	1.02	29.6	2026	315	1.48	42.9
1653	60	1.46	42.3	1727	210	1.22	35.4	1777	165	1.12	32.5	2027	315	1.12	32.5
1654	60	1.41	40.9	1728	210	1.49	43.1	1778	165	.85	24.8	2028	0	1.20	34.8
1655	60	1.24	36.1	1729	225	1.52	44.1	1779	165	.87	25.1	2029	315	1.29	37.3
1656	285	1.28	37.0	1730	210	1.82	52.9	1780	285	1.26	36.7	2030	345	.75	21.9
1657	75	1.25	36.4	1731	270	2.13	61.9	1781	285	2.11	61.1	2031	330	1.89	54.8
1658	75	1.16	33.7	1732	75	1.30	37.6	1782	165	1.05	30.3	2032	315	1.47	42.6
1659	75	1.61	46.6	1733	75	1.34	38.7	1783	285	1.94	56.2	2033	15	1.04	30.1
1660	75	1.77	51.3	1734	210	1.24	36.0	1784	150	1.09	31.6	2034	330	1.23	35.7
1661	255	1.48	42.8	1735	210	1.33	38.5	1785	150	1.00	29.1	2035	315	1.08	31.2
1662	255	1.56	45.4	1736	210	1.31	38.0	1786	90	.86	25.1	2036	240	1.00	29.0
1663	255	1.41	41.0	1737	225	1.30	37.8	1787	300	.73	21.2	2037	330	1.57	45.6
1664	0	1.14	33.0	1738	225	1.47	42.7	1788	165	.79	22.9	2038	330	2.01	58.3
1665	105	1.23	35.6	1739	225	1.61	46.8	1789	150	1.14	33.0	2039	330	1.84	53.3
1666	105	1.50	43.5	1740	210	1.45	42.0	1790	165	1.15	33.3	2040	15	.87	25.4
1667	105	1.72	50.0	1741	60	1.40	40.5	1791	90	.83	24.2	2201	15	.99	28.8
1668	105	2.04	59.1	1742	60	1.30	37.6	1792	90	.83	24.2	2202	345	1.02	29.6
1669	105	1.84	53.3	1743	195	1.33	38.5	1793	315	.79	22.8	2203	15	.94	27.2
1670	345	1.24	36.1	1744	150	1.52	44.1	1794	150	.74	21.4	2204	0	1.24	36.0
1671	315	1.70	49.2	1745	210	1.58	45.7	1795	165	.85	24.5	2205	15	.91	26.3
1672	315	1.63	47.2	1746	270	1.66	48.2	1796	210	2.42	70.0	2206	0	1.17	33.9

TABLE 6 -- PEAK LOADS-- HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS  
LARGEST VALUE OF ABS(CPMAX) OR ABS(CPHIN) AND PSF LOAD FOR REFERENCE PRESSURE = 29 PSF

TAP	AZI- MUTH	PRESS COEFF	PSF LOAD	TAP	AZI- MUTH	PRESS COEFF	PSF LOAD	TAP	AZI- MUTH	PRESS COEFF	PSF LOAD	TAP	AZI- MUTH	PRESS COEFF	PSF LOAD
2207	15	.76	22.0	2212	15	.78	22.5	2305	300	.93	26.9	2309	300	.82	23.8
2208	0	.83	24.0	2301	315	1.15	33.2	2306	120	.69	20.0	2310	0	.69	20.1
2209	15	1.62	47.0	2302	315	.93	27.0	2307	330	1.26	36.6	2311	330	.85	24.8
2210	15	.62	17.9	2303	135	.85	24.7	2308	315	1.19	34.5	2312	120	.66	19.2
2211	15	.80	23.3	2304	315	1.26	36.5								

TABLE 7. BUILDING RESPONSE BY WIND DIRECTION  
 Bending Moment at the Base  
 Damping 1.25 Percent

Reduced Velocity	Wind Azimuth	$M_y$ (ft-lb)*			$M_x$ (ft-lb)*			$M_z$ (ft-lb)*		
		Mean	RMS	Peak	Mean	RMS	Peak	Mean	RMS	Peak
5.4 ↓	000	- 7.18	3.40	18.7	12.56	5.78	32.2	0.53	0.16	1.07
	015	- 8.20	3.36	19.6	8.61	5.90	28.7	0.43	0.18	1.04
	030	- 4.18	3.66	16.6	4.42	7.69	30.6	0.05	0.18	0.66
	045	- 3.06	4.25	17.5	- 0.54	9.39	32.5	0.26	0.20	0.94
	060	- 3.38	4.32	18.1	- 3.16	7.85	29.9	0.23	0.20	0.91
	075	- 2.01	4.73	18.1	- 5.80	6.72	28.6	0.29	0.22	1.04
	090	- 1.47	4.90	18.1	- 6.51	5.62	25.6	0.35	0.23	1.13
	105	- 0.58	4.24	15.0	- 6.36	4.61	22.0	0.20	0.20	0.88
	120	3.77	4.85	20.3	- 7.46	5.23	25.2	0.05	0.22	0.80
	135	5.29	5.17	22.9	- 6.89	6.11	27.7	-0.37	0.27	1.29
	150	7.87	4.46	23.0	-10.15	5.81	29.9	-1.02	0.27	1.94
	165	8.48	4.58	24.1	-11.30	6.96	35.0	-1.19	0.26	2.07
	180	7.81	4.51	23.1	-10.82	7.42	36.0	-1.46	0.27	2.38
	195	7.20	3.79	20.1	- 9.09	7.68	35.2	-1.63	0.27	2.55
	210	3.45	4.35	18.2	- 8.51	8.68	38.0	-1.61	0.31	2.66
	225	2.84	4.49	18.1	- 7.55	10.07	41.8	-1.49	0.35	2.68
	240	4.10	4.10	18.0	0.83	8.80	30.8	-0.37	0.27	1.29
	255	2.35	5.22	20.1	5.41	9.40	37.4	0.69	0.29	1.68
	270	- 0.78	5.08	18.1	9.35	10.04	43.5	1.38	0.29	2.37
	285	0.07	3.95	13.5	12.31	5.88	32.3	1.52	0.27	2.44
	300	0.48	3.77	13.3	13.90	5.60	32.9	1.37	0.26	2.25
	315	- 0.33	3.68	12.8	15.24	5.70	34.6	0.90	0.23	1.68
	330	- 3.55	3.24	14.6	14.63	5.08	31.9	0.87	0.19	1.52
	345	- 5.55	3.25	16.6	14.51	5.60	33.6	0.64	0.17	1.22

\*Multiply all table entries by  $10^8$ .

TABLE 7. BUILDING RESPONSE BY WIND DIRECTION (continued)

Deflection at the Top

Damping 1.25 Percent

Reduced Velocity	Wind Azimuth	Mean	X (in)			Mean	Y (in)			Z (degrees)		
			RMS	Peak			RMS	Peak		Mean	RMS	Peak
5.4 ↓	000	-2.2	1.1	5.8		7.1	3.3	18.2				
	015	-2.6	1.0	6.1		4.9	3.3	16.3				
	030	-1.3	1.1	5.2		2.5	4.4	17.3				
	045	-1.0	1.3	5.4		-0.3	5.3	18.4				
	060	-1.1	1.3	5.6		-1.8	4.4	16.9				
	075	-0.6	1.5	5.6		-3.3	3.8	16.2				
	090	-0.5	1.5	5.6		-3.7	3.2	14.5				
	105	-0.2	1.3	4.7		-3.6	2.6	12.5				
	120	1.2	1.5	6.3		-4.2	3.0	14.3				
	135	1.6	1.6	7.1		-3.9	3.5	15.7				
	150	2.4	1.4	7.1		-5.7	3.3	16.9				
	165	2.6	1.4	7.5		-6.4	3.9	19.8				
	180	2.4	1.4	7.2		-6.1	4.2	20.4				
	195	2.2	1.2	6.2		-5.1	4.3	19.9				
	210	1.1	1.4	5.7		-4.8	4.9	21.5				
	225	0.9	1.4	5.6		-4.3	5.7	23.7				
	240	1.3	1.3	5.6		0.5	5.0	17.4				
	255	0.7	1.6	6.2		3.1	5.3	21.2				
	270	-0.2	1.6	5.6		5.3	5.7	24.6				
	285	0.0	1.2	4.2		7.0	3.3	18.3				
	300	0.1	1.2	4.1		7.9	3.2	18.6				
	315	-0.1	1.1	4.0		8.6	3.2	19.6				
	330	-1.1	1.0	4.5		8.3	2.9	18.1				
	345	-1.7	1.0	5.2		8.2	3.2	19.0				

TABLE 8. BENDING MOMENT AT THE BASE  
Damping 1.25 Percent

Wind Azimuth	Approx. Return Period (Years)	Reduced Velocity	$M_y$ (ft-lb)*			$M_x$ (ft-lb)*			$M_z$ (ft-lb)*		
			Mean	RMS	Peak	Mean	RMS	Peak	Mean	RMS	Peak
165 ↓	2	3.77	3.86	2.02	10.7	-5.35	3.41	16.9	-0.62	0.13	1.06
	10	4.34	5.35	2.84	15.0	-7.05	4.80	23.4	-0.77	0.18	1.38
	25	5.08	7.24	4.17	21.4	-9.61	6.01	30.0	-0.76	0.24	1.58
	50	5.43	8.00	4.78	24.3	-11.12	6.44	33.0	-1.07	0.27	1.99
	100	6.40	10.53	6.12	31.3	-13.53	7.67	39.6	-1.52	0.34	2.68
210 ↓	2	3.74	2.69	1.88	9.08	-4.28	3.72	16.9	-0.56	0.17	1.14
	10	4.42	3.97	2.67	13.1	-5.96	5.25	23.8	-0.89	0.21	1.60
	25	5.02	5.18	3.75	17.9	-7.84	7.35	32.8	-1.14	0.27	2.06
	50	5.43	6.33	4.49	21.6	-9.44	9.03	40.1	-1.44	0.32	2.53
	100	6.42	7.85	5.56	26.8	-11.67	11.80	51.8	-1.99	0.40	3.35
270 ↓	2	3.70	-0.25	1.62	5.76	3.85	3.04	14.2	0.83	0.14	1.31
	10	4.37	-0.50	2.49	8.97	6.17	4.00	19.8	0.90	0.19	1.55
	25	5.10	-0.81	3.93	13.4	8.44	7.25	33.1	1.07	0.26	1.95
	50	5.45	-1.01	5.18	17.6	9.98	8.24	38.0	1.26	0.30	2.28
	100	6.45	-1.87	6.57	24.8	12.68	10.32	47.8	1.58	0.38	2.87
315 ↓	2	3.73	-0.35	1.37	5.01	6.74	2.08	13.8	0.40	0.10	0.74
	10	4.35	-0.36	2.05	7.33	9.18	2.99	19.4	0.54	0.15	1.05
	25	5.07	-0.37	3.07	10.8	12.92	4.63	28.7	0.82	0.19	1.47
	50	5.44	-0.49	3.73	13.2	14.87	5.30	32.9	0.96	0.22	1.71
	100	6.46	-0.59	4.94	17.4	18.65	6.77	41.7	1.20	0.28	2.15

\*Multiply all table entries by  $10^8$

TABLE 8. BENDING MOMENT AT THE BASE (continued)  
Damping 1.65 Percent

Wind Azimuth	Approx. Return Period (Years)	Reduced Velocity	$M_y$ (ft-lb)*			$M_x$ (ft-lb)*			$M_z$ (ft-lb)*		
			Mean	RMS	Peak	Mean	RMS	Peak	Mean	RMS	Peak
165 ↓	2	3.76	3.47	1.21	7.58	-4.73	1.94	11.3	-0.56	0.10	0.90
	10	4.39	4.77	1.79	10.9	-6.33	2.72	15.6	-0.70	0.13	1.14
	25	5.07	6.40	2.91	16.3	-8.47	4.53	23.9	-0.85	0.19	1.50
	50	5.38	7.28	3.32	18.6	-9.65	4.85	26.1	-1.02	0.21	1.73
	100	6.41	10.06	5.58	29.0	-13.77	7.02	37.6	-1.34	0.32	2.43
210 ↓	2	3.81	2.69	1.21	6.80	-4.16	2.28	11.9	-0.63	0.15	1.14
	10	4.37	3.64	1.77	9.66	-5.39	3.29	16.6	-0.86	0.18	1.47
	25	5.06	4.78	2.56	13.5	-7.06	5.14	24.5	-1.10	0.23	1.88
	50	5.40	5.35	3.04	15.7	-8.05	6.10	33.5	-1.34	0.27	2.26
	100	6.43	7.40	4.92	24.1	-11.34	10.31	46.4	-1.80	0.39	3.13
270 ↓	2	3.74	-0.77	0.92	3.90	4.24	1.56	9.54	0.50	0.12	0.91
	10	4.40	-0.88	1.76	6.86	5.77	3.22	16.7	0.86	0.17	1.44
	25	5.08	-1.02	2.58	9.79	7.94	4.60	23.6	0.94	0.21	1.65
	50	5.37	-1.13	3.12	11.7	8.95	5.50	27.7	1.04	0.24	1.86
	100	6.35	-2.01	5.68	21.3	12.80	8.46	41.6	1.58	0.36	2.80
315 ↓	2	3.76	-0.34	0.92	3.47	5.80	1.33	10.3	0.36	0.09	0.67
	10	4.41	-0.36	1.44	5.26	8.37	2.06	15.4	0.56	0.12	0.97
	25	5.10	-0.37	2.13	7.61	11.20	3.00	21.4	0.66	0.16	1.20
	50	5.37	-0.49	2.51	9.02	12.68	3.55	24.8	0.81	0.18	1.42
	100	6.36	-0.58	4.02	14.3	18.65	5.30	36.7	1.30	0.26	2.18

\*Multiply all table entries by  $10^8$



TABLE 8. BENDING MOMENT AT THE BASE (continued)  
Damping 2.0 Percent

Wind Azimuth	Approx. Return Period (Years)	Reduced Velocity	$M_y$ (ft-lb)*			$M_x$ (ft-lb)*			$M_z$ (ft-lb)*		
			Mean	RMS	Peak	Mean	RMS	Peak	Mean	RMS	Peak
165 ↓	2	3.76	3.29	0.98	6.62	-4.49	1.38	9.18	-0.35	0.11	0.72
	10	4.39	4.45	1.57	9.79	-6.39	2.29	14.2	-0.48	0.14	0.96
	25	5.02	6.20	2.28	14.0	-8.44	3.16	19.2	-0.63	0.17	1.21
	50	5.37	7.30	2.66	16.3	-9.63	3.58	21.8	-0.73	0.19	1.38
	100	6.41	10.4	4.11	27.4	-13.5	5.14	31.0	-1.40	0.28	2.35
210 ↓	2	3.70	2.65	0.91	5.74	-3.72	1.54	8.96	-0.62	0.14	1.10
	10	4.46	3.86	1.57	9.20	-5.27	2.91	15.2	-0.78	0.17	1.36
	25	5.13	5.02	2.15	12.3	-7.13	4.02	20.8	-1.07	0.23	1.85
	50	5.41	6.67	2.50	15.2	-7.92	5.19	25.6	-1.18	0.26	2.06
	100	6.41	8.12	3.97	21.6	-11.5	8.58	40.7	-1.91	0.37	3.17
270 ↓	2	3.71	-0.24	0.80	2.96	3.68	1.23	7.86	0.38	0.11	0.75
	10	4.38	-0.38	1.33	4.90	5.24	2.17	12.6	0.62	0.17	1.20
	25	5.09	-0.67	2.08	7.74	7.20	3.71	19.8	0.88	0.21	1.59
	50	5.43	-1.15	2.55	9.82	8.48	4.28	23.0	0.94	0.23	1.72
	100	6.43	-1.69	4.60	17.3	12.4	7.13	36.6	1.40	0.34	2.56
315 ↓	2	3.77	-0.34	0.85	3.23	6.12	1.20	10.2	0.44	0.09	0.75
	10	4.40	-0.36	1.35	4.95	8.31	1.89	14.7	0.55	0.12	0.96
	25	5.02	-0.38	1.87	6.74	11.3	2.56	20.0	0.84	0.15	1.35
	50	5.44	-0.50	2.33	8.42	13.4	3.30	24.6	0.92	0.19	1.57
	100	6.42	-0.58	3.52	12.6	18.4	4.73	34.5	1.33	0.24	2.15

\*Multiply all table entries by  $10^8$

TABLE 9. DEFLECTION AT THE TOP  
Damping 1.25 Percent

Wind Azimuth	Approx. Return Period (Years)	Reduced Velocity	X (in)			Y (in)			Z (degrees)		
			Mean	RMS	Peak	Mean	RMS	Peak	Mean	RMS	Peak
165 ↓	2	3.77	1.2	0.6	3.3	3.0	1.9	9.6	-1.9	0.4	3.3
	10	4.34	1.7	0.9	4.7	4.0	2.7	13.3	-2.4	0.6	4.3
	25	5.08	2.3	1.3	6.7	5.4	3.4	17.0	-2.4	0.7	4.9
	50	5.43	2.5	1.5	7.6	6.3	3.6	18.7	-3.3	0.8	6.2
	100	6.40	3.3	1.9	9.7	7.7	4.3	22.4	-4.7	1.1	8.3
210 ↓	2	3.74	0.8	0.6	2.8	2.4	2.1	9.6	-1.7	0.5	3.5
	10	4.42	1.2	0.8	4.1	3.4	3.0	13.5	-2.8	0.7	5.0
	25	5.02	1.6	1.2	5.6	4.4	4.2	18.6	-3.5	0.8	6.4
	50	5.43	2.0	1.4	6.7	5.3	5.1	22.7	-4.5	1.0	7.8
	100	6.42	2.4	1.7	8.3	6.6	6.7	29.3	-6.2	1.2	10.4
270 ↓	2	3.70	-0.1	0.5	1.8	-2.2	1.7	8.0	2.6	0.4	4.1
	10	4.37	-0.2	0.8	2.8	-3.5	2.3	11.2	2.8	0.6	4.8
	25	5.10	-0.3	1.2	4.2	-4.8	4.1	18.7	3.3	0.8	6.0
	50	5.45	-0.3	1.6	5.5	-5.7	4.7	21.5	3.9	0.9	7.1
	100	6.45	-0.6	2.0	7.7	-7.2	5.8	27.1	4.9	1.2	8.9
315 ↓	2	3.73	-0.1	0.4	1.6	-3.8	1.2	7.8	1.2	0.3	2.3
	10	4.35	-0.1	0.6	2.3	-5.2	1.7	11.0	1.7	0.5	3.3
	25	5.07	-0.1	1.0	3.4	-7.3	2.6	16.3	2.5	0.6	4.6
	50	5.44	-0.2	1.2	4.1	-8.4	3.0	18.6	3.0	0.7	5.3
	100	6.46	-0.2	1.5	5.4	-10.6	3.8	23.6	3.7	0.9	6.7

TABLE 9. DEFLECTION AT THE TOP (continued)  
Damping 1.65 Percent

Wind Azimuth	Approx. Return Period (Years)	Reduced Velocity	X (in)			Y (in)			Z (degrees)*		
			Mean	RMS	Peak	Mean	RMS	Peak	Mean	RMS	Peak
165 ↓	2	3.76	1.1	0.4	2.4	2.7	1.1	6.4	-1.7	0.3	2.8
	10	4.39	1.5	0.6	3.4	3.6	1.5	8.8	-2.2	0.4	3.5
	25	5.07	2.0	0.9	5.1	4.8	2.6	13.5	-2.6	0.6	4.7
	50	5.38	2.3	1.0	5.8	5.5	2.7	14.8	-3.2	0.7	5.4
	100	6.41	3.1	1.7	9.0	7.8	4.0	21.3	-4.2	1.0	7.5
210 ↓	2	3.81	0.8	0.4	2.1	2.4	1.3	6.7	-2.0	0.5	3.5
	10	4.37	1.1	0.6	3.0	3.1	1.9	9.4	-2.7	0.6	4.6
	25	5.06	1.5	0.8	4.2	4.0	2.9	13.9	-3.4	0.7	5.8
	50	5.40	1.7	0.9	4.9	4.6	3.5	19.0	-4.2	0.8	7.0
	100	6.43	2.3	1.5	7.5	6.4	5.8	26.3	-5.6	1.2	9.7
270 ↓	2	3.74	-0.2	0.3	1.2	-2.4	0.9	5.4	1.6	0.4	2.8
	10	4.40	-0.3	0.5	2.1	-3.3	1.8	9.5	2.7	0.5	4.5
	25	5.08	-0.3	0.8	3.0	-4.5	2.6	13.4	2.9	0.7	5.1
	50	5.37	-0.4	1.0	3.6	-5.1	3.1	15.7	3.2	0.7	5.8
	100	6.35	-0.6	1.8	6.6	-7.2	4.8	23.6	4.9	1.1	8.7
315 ↓	2	3.76	-0.1	0.3	1.1	-3.3	0.8	5.8	1.1	0.3	2.1
	10	4.41	-0.1	0.4	1.6	-4.7	1.2	8.7	1.7	0.4	3.0
	25	5.10	-0.1	0.7	2.4	-6.3	1.7	12.1	2.0	0.5	3.7
	50	5.37	-0.2	0.8	2.8	-7.2	2.0	14.0	2.5	0.6	4.4
	100	6.36	-0.2	1.2	4.4	-10.6	3.0	20.8	4.0	0.8	6.8

\*Multiply Z table entries by  $10^{-4}$

TABLE 9. DEFLECTION AT THE TOP (continued)  
Damping 2.0 Percent

Wind Azimuth	Approx. Return Period (Years)	Reduced Velocity	X (in)			Y (in)			Z (degrees)		
			Mean	RMS	Peak	Mean	RMS	Peak	Mean	RMS	Peak
165 ↓	2	3.76	1.0	0.3	2.1	2.5	0.8	5.2	-1.1	0.3	2.2
	10	4.39	1.4	0.5	3.0	3.6	1.3	8.0	-1.5	0.4	3.0
	25	5.02	1.9	0.7	4.4	4.8	1.8	10.9	-2.0	0.5	3.8
	50	5.37	2.3	0.8	5.1	5.5	2.0	12.3	-2.3	0.6	4.3
	100	6.41	3.2	1.3	8.5	7.6	2.9	17.6	-4.3	0.9	7.3
210 ↓	2	3.70	0.8	0.3	1.8	2.1	0.9	5.1	-1.9	0.4	3.4
	10	4.46	1.2	0.5	2.9	3.0	1.6	8.6	-2.4	0.5	4.2
	25	5.13	1.6	0.7	3.8	4.0	2.3	11.8	-3.3	0.7	5.7
	50	5.41	2.1	0.8	4.7	4.5	2.9	14.5	-3.7	0.8	6.4
	100	6.41	2.5	1.2	6.7	6.5	4.9	23.0	-5.9	1.1	9.8
270 ↓	2	3.71	-0.1	0.2	0.9	-2.1	0.7	4.5	1.2	0.3	2.3
	10	4.38	-0.1	0.4	1.5	-3.0	1.2	7.1	1.9	0.5	3.7
	25	5.09	-0.2	0.6	2.4	-4.1	2.1	11.2	2.7	0.7	4.9
	50	5.43	-0.4	0.8	3.1	-4.8	2.4	13.0	2.9	0.7	5.3
	100	6.43	-0.5	1.4	5.4	-7.0	4.0	20.7	4.3	1.1	7.9
315 ↓	2	3.77	-0.1	0.3	1.0	-3.5	0.7	5.8	1.4	0.3	2.3
	10	4.40	-0.1	0.4	1.5	-4.7	1.1	8.3	1.7	0.4	3.0
	25	5.02	-0.1	0.6	2.1	-6.4	1.4	11.3	2.6	0.5	4.2
	50	5.44	-0.2	0.7	2.6	-7.6	1.9	13.9	2.9	0.6	4.9
	100	6.42	-0.2	1.1	3.9	-10.4	2.7	19.5	4.1	0.7	6.7

TABLE 10. ACCELERATION AT THE TOP  
Damping 1.25 Percent

Wind Azimuth	Approx. Return Period (Years)	Reduced Velocity	X (milli-g)		Y (milli-g)	
			RMS	Peak	RMS	Peak
165 ↓	2	3.77	1.4	5.8	3.3	9.5
	10	4.34	2.2	7.8	4.3	16.5
	25	5.08	2.7	13.5	5.6	21.2
	50	5.43	3.3	17.4	6.3	21.6
	100	6.40	5.7	23.2	9.2	31.7
210 ↓	2	3.74	1.1	4.3	3.1	9.9
	10	4.42	1.6	7.3	5.8	16.6
	25	5.02	2.2	9.4	6.5	21.4
	50	5.43	2.6	11.0	8.3	27.0
	100	6.42	3.9	16.3	12.5	43.2
270 ↓	2	3.70	1.1	3.8	2.4	7.6
	10	4.37	1.7	6.9	4.1	14.0
	25	5.10	2.9	12.3	7.9	28.8
	50	5.45	3.1	13.1	8.6	28.8
	100	6.45	5.8	21.4	14.3	47.1
315 ↓	2	3.73	0.7	3.0	1.8	6.5
	10	4.35	1.3	5.5	2.9	10.6
	25	5.07	1.9	8.6	3.9	14.3
	50	5.44	2.4	11.3	4.2	15.7
	100	6.46	4.4	18.1	8.1	28.3

TABLE 10. ACCELERATION AT THE TOP (continued)  
Damping 1.65 Percent

Wind Azimuth	Approx. Return Period (Years)	Reduced Velocity	X (milli-g)		Y (milli-g)	
			RMS	Peak	RMS	Peak
165 ↓	2	3.76	1.2	5.4	2.7	11.6
	10	4.39	1.5	6.4	3.8	14.1
	25	5.07	2.4	13.2	4.7	17.0
	50	5.38	3.0	15.8	5.7	22.7
	100	6.41	5.1	21.6	7.3	32.6
210 ↓	2	3.81	0.9	4.3	2.4	7.9
	10	4.37	1.2	4.9	3.7	12.4
	25	5.06	1.9	7.5	6.0	19.8
	50	5.40	2.4	10.0	7.5	24.0
	100	6.43	3.4	14.6	12.3	39.5
270 ↓	2	3.74	0.8	3.2	1.9	6.9
	10	4.40	1.3	5.2	3.2	13.5
	25	5.08	2.2	9.7	6.2	23.1
	50	5.37	2.7	12.0	6.7	24.9
	100	6.35	4.7	21.9	11.0	38.8
315 ↓	2	3.76	0.7	2.8	1.4	6.5
	10	4.41	1.0	4.5	2.2	8.5
	25	5.10	1.8	7.2	3.4	12.6
	50	5.37	2.1	9.7	3.9	16.1
	100	6.36	4.0	17.6	6.0	22.4

TABLE 10, ACCELERATION AT THE TOP (continued)  
Damping 2.0 Percent

Wind Azimuth	Approx. Return Period (Years)	Reduced Velocity	X (milli-g)		Y (milli-g)	
			RMS	Peak	RMS	Peak
165 ↓	2	3.76	0.7	3.6	1.4	6.3
	10	4.39	1.1	4.7	2.4	9.0
	25	5.02	1.8	7.6	3.4	11.4
	50	5.37	2.1	7.6	3.4	13.1
	100	6.41	3.5	14.7	5.3	20.0
210 ↓	2	3.70	0.6	2.6	1.6	6.3
	10	4.46	1.0	4.3	2.8	11.4
	25	5.13	1.4	6.1	4.5	19.0
	50	5.41	1.7	8.2	4.9	20.9
	100	6.41	2.7	11.6	9.1	30.3
270 ↓	2	3.71	0.6	2.3	1.2	4.6
	10	4.38	1.0	4.3	2.2	9.6
	25	5.09	1.7	8.1	3.7	15.1
	50	5.43	2.0	8.8	4.8	17.0
	100	6.43	4.1	16.5	8.2	31.5
315 ↓	2	3.77	0.6	2.9	1.1	4.8
	10	4.40	1.0	4.2	2.0	6.1
	25	5.02	1.3	5.3	2.4	9.0
	50	5.44	1.8	8.3	3.1	13.1
	100	6.42	3.4	15.7	4.6	17.6

**APPENDIX A**  
**PRESSURE DATA**

**Note:** Pressure coefficients are defined in Section 4.3.  
Pressure tap designation is explained in Figure 3.



## 110

UD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0	1182	-3327	064	-111	-535
0	1183	-3327	065	-121	-534
0	1184	-3328	066	-115	-538
0	1185	-3338	067	-109	-560
0	1186	-3335	075	-052	-657
0	1187	-3333	075	-037	-640
0	1188	-3340	075	-053	-653
0	1189	-3336	074	-048	-627
0	1190	-3330	067	-092	-567
0	1191	-3324	067	-053	-569
0	1192	-3330	068	-096	-586
0	1193	-3321	069	-043	-535
0	1194	-3326	072	-095	-565
0	1195	-3322	073	-087	-569
0	1196	-3323	074	-085	-549
0	1197	-3322	076	-056	-598
0	1198	-3356	069	-138	-605
0	1199	-3343	068	-132	-587
0	1200	-3342	071	-104	-626
0	1201	-3364	073	-104	-712
0	1202	-3345	085	-054	-738
0	1203	-3342	084	-040	-757
0	1204	-3340	083	-045	-738
0	1205	-3339	082	-088	-752
0	1206	-3307	083	-017	-587
0	1207	-3318	079	-060	-618
0	1208	-3315	081	-014	-613
0	1209	-3330	081	-051	-681
0	1210	-3341	080	-077	-621
0	1211	-3307	079	-048	-601
0	1212	-3320	080	-048	-613
0	1213	-3317	077	-068	-607
0	1214	-3340	082	-011	-618
0	1215	-3390	087	-036	-702
0	1216	-3000	000	-000	-000
0	1217	-3323	081	-028	-599
0	1218	-3323	080	-037	-590
0	1219	-3323	081	-051	-598
0	1220	-3340	080	-003	-610
0	1221	-3348	078	-006	-633
0	1222	-3336	080	-063	-567
0	1223	-3351	082	-048	-618
0	1224	-3336	083	-040	-576
0	1225	-3338	087	-102	-683
0	1226	-3338	093	-027	-720
0	1227	-3304	090	-011	-575
0	1228	-3303	091	-009	-576
0	1229	-3353	092	-030	-758
0	1230	-3236	104	-103	-641
0	1231	-3336	096	-000	-652

## HOUSTON BLOCK 259 BUILDING -- HOUSTON, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0	1282	0.99	0.06	0.67	0.67	0	1282	0.99	0.06	0.67	0.67	0	1437	0.33	0.66	0.10	0.54
0	1283	0.99	0.06	0.67	0.67	0	1283	0.99	0.06	0.67	0.67	0	1438	0.34	0.68	0.08	0.55
0	1284	0.99	0.06	0.67	0.67	0	1284	0.99	0.06	0.67	0.67	0	1439	0.35	0.70	0.09	0.58
0	1285	0.99	0.06	0.67	0.67	0	1285	0.99	0.06	0.67	0.67	0	1440	0.36	0.72	0.10	0.61
0	1286	0.99	0.06	0.67	0.67	0	1286	0.99	0.06	0.67	0.67	0	1441	0.37	0.74	0.11	0.64
0	1287	0.99	0.06	0.67	0.67	0	1287	0.99	0.06	0.67	0.67	0	1442	0.38	0.76	0.12	0.67
0	1288	0.99	0.06	0.67	0.67	0	1288	0.99	0.06	0.67	0.67	0	1443	0.39	0.78	0.13	0.70
0	1289	0.99	0.06	0.67	0.67	0	1289	0.99	0.06	0.67	0.67	0	1444	0.40	0.80	0.14	0.73
0	1290	0.99	0.06	0.67	0.67	0	1290	0.99	0.06	0.67	0.67	0	1445	0.41	0.82	0.15	0.76
0	1291	0.99	0.06	0.67	0.67	0	1291	0.99	0.06	0.67	0.67	0	1446	0.42	0.84	0.16	0.79
0	1292	0.99	0.06	0.67	0.67	0	1292	0.99	0.06	0.67	0.67	0	1447	0.43	0.86	0.17	0.82
0	1293	0.99	0.06	0.67	0.67	0	1293	0.99	0.06	0.67	0.67	0	1448	0.44	0.88	0.18	0.85
0	1294	0.99	0.06	0.67	0.67	0	1294	0.99	0.06	0.67	0.67	0	1449	0.45	0.90	0.19	0.88
0	1295	0.99	0.06	0.67	0.67	0	1295	0.99	0.06	0.67	0.67	0	1450	0.46	0.92	0.20	0.91
0	1296	0.99	0.06	0.67	0.67	0	1296	0.99	0.06	0.67	0.67	0	1451	0.47	0.94	0.21	0.94
0	1297	0.99	0.06	0.67	0.67	0	1297	0.99	0.06	0.67	0.67	0	1452	0.48	0.96	0.22	0.97
0	1298	0.99	0.06	0.67	0.67	0	1298	0.99	0.06	0.67	0.67	0	1453	0.49	0.98	0.23	1.00
0	1299	0.99	0.06	0.67	0.67	0	1299	0.99	0.06	0.67	0.67	0	1454	0.50	1.00	0.24	1.03
0	1300	0.99	0.06	0.67	0.67	0	1300	0.99	0.06	0.67	0.67	0	1455	0.51	1.02	0.25	1.06
0	1301	0.99	0.06	0.67	0.67	0	1301	0.99	0.06	0.67	0.67	0	1456	0.52	1.04	0.26	1.09
0	1302	0.99	0.06	0.67	0.67	0	1302	0.99	0.06	0.67	0.67	0	1457	0.53	1.06	0.27	1.12
0	1303	0.99	0.06	0.67	0.67	0	1303	0.99	0.06	0.67	0.67	0	1458	0.54	1.08	0.28	1.15
0	1304	0.99	0.06	0.67	0.67	0	1304	0.99	0.06	0.67	0.67	0	1459	0.55	1.10	0.29	1.18
0	1305	0.99	0.06	0.67	0.67	0	1305	0.99	0.06	0.67	0.67	0	1460	0.56	1.12	0.30	1.21
0	1306	0.99	0.06	0.67	0.67	0	1306	0.99	0.06	0.67	0.67	0	1461	0.57	1.14	0.31	1.24
0	1307	0.99	0.06	0.67	0.67	0	1307	0.99	0.06	0.67	0.67	0	1462	0.58	1.16	0.32	1.27
0	1308	0.99	0.06	0.67	0.67	0	1308	0.99	0.06	0.67	0.67	0	1463	0.59	1.18	0.33	1.30
0	1309	0.99	0.06	0.67	0.67	0	1309	0.99	0.06	0.67	0.67	0	1464	0.60	1.20	0.34	1.33
0	1310	0.99	0.06	0.67	0.67	0	1310	0.99	0.06	0.67	0.67	0	1465	0.61	1.22	0.35	1.36
0	1311	0.99	0.06	0.67	0.67	0	1311	0.99	0.06	0.67	0.67	0	1466	0.62	1.24	0.36	1.39
0	1312	0.99	0.06	0.67	0.67	0	1312	0.99	0.06	0.67	0.67	0	1467	0.63	1.26	0.37	1.42
0	1313	0.99	0.06	0.67	0.67	0	1313	0.99	0.06	0.67	0.67	0	1468	0.64	1.28	0.38	1.45
0	1314	0.99	0.06	0.67	0.67	0	1314	0.99	0.06	0.67	0.67	0	1469	0.65	1.30	0.39	1.48
0	1315	0.99	0.06	0.67	0.67	0	1315	0.99	0.06	0.67	0.67	0	1470	0.66	1.32	0.40	1.51
0	1316	0.99	0.06	0.67	0.67	0	1316	0.99	0.06	0.67	0.67	0	1471	0.67	1.34	0.41	1.54
0	1317	0.99	0.06	0.67	0.67	0	1317	0.99	0.06	0.67	0.67	0	1472	0.68	1.36	0.42	1.57
0	1318	0.99	0.06	0.67	0.67	0	1318	0.99	0.06	0.67	0.67	0	1473	0.69	1.38	0.43	1.60
0	1319	0.99	0.06	0.67	0.67	0	1319	0.99	0.06	0.67	0.67	0	1474	0.70	1.40	0.44	1.63
0	1320	0.99	0.06	0.67	0.67	0	1320	0.99	0.06	0.67	0.67	0	1475	0.71	1.42	0.45	1.66
0	1321	0.99	0.06	0.67	0.67	0	1321	0.99	0.06	0.67	0.67	0	1476	0.72	1.44	0.46	1.69
0	1322	0.99	0.06	0.67	0.67	0	1322	0.99	0.06	0.67	0.67	0	1477	0.73	1.46	0.47	1.72
0	1323	0.99	0.06	0.67	0.67	0	1323	0.99	0.06	0.67	0.67	0	1478	0.74	1.48	0.48	1.75
0	1324	0.99	0.06	0.67	0.67	0	1324	0.99	0.06	0.67	0.67	0	1479	0.75	1.50	0.49	1.78
0	1325	0.99	0.06	0.67	0.67	0	1325	0.99	0.06	0.67	0.67	0	1480	0.76	1.52	0.50	1.81
0	1326	0.99	0.06	0.67	0.67	0	1326	0.99	0.06	0.67	0.67	0	1481	0.77	1.54	0.51	1.84
0	1327	0.99	0.06	0.67	0.67	0	1327	0.99	0.06	0.67	0.67	0	1482	0.78	1.56	0.52	1.87
0	1328	0.99	0.06	0.67	0.67	0	1328	0.99	0.06	0.67	0.67	0	1483	0.79	1.58	0.53	1.90
0	1329	0.99	0.06	0.67	0.67	0	1329	0.99	0.06	0.67	0.67	0	1484	0.80	1.60	0.54	1.93
0	1330	0.99	0.06	0.67	0.67	0	1330	0.99	0.06	0.67	0.67	0	1485	0.81	1.62	0.55	1.96
0	1331	0.99	0.06	0.67	0.67	0	1331	0.99	0.06	0.67	0.67	0	1486	0.82	1.64	0.56	1.99
0	1332	0.99	0.06	0.67	0.67	0	1332	0.99	0.06	0.67	0.67	0	1487	0.83	1.66	0.57	2.02
0	1333	0.99	0.06	0.67	0.67	0	1333	0.99	0.06	0.67	0.67	0	1488	0.84	1.68	0.58	2.05
0	1334	0.99	0.06	0.67	0.67	0	1334	0.99	0.06	0.67	0.67	0	1489	0.85	1.70	0.59	2.08
0	1335	0.99	0.06	0.67	0.67	0	1335	0.99	0.06	0.67	0.67	0	1490	0.86	1.72	0.60	2.11
0	1336	0.99	0.06	0.67	0.67	0	1336	0.99	0.06	0.67	0.67	0	1491	0.87	1.74	0.61	2.14

## HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0	15487	506	135	042	-1.154
0	15488	429	102	166	-1.875
0	15489	166	071	050	-1.409
0	15490	084	081	200	-1.347
0	15491	081	092	419	-1.216
0	15492	171	101	332	-1.172
0	15493	015	131	443	-1.424
0	15494	180	071	056	-1.304
0	15495	022	073	284	-1.227
0	15496	183	092	302	-1.116
0	15497	111	112	548	-1.124
0	15498	133	138	560	-1.312
0	15499	233	104	562	-1.078
0	15500	320	107	646	-1.039
0	15501	360	114	701	-1.029
0	15502	333	133	755	-1.107
0	15503	377	114	747	-1.008
0	15504	411	116	767	-1.013
0	15505	444	120	775	-1.042
0	15506	388	141	808	-1.021
0	15507	477	065	086	-1.388
0	15508	022	071	309	-1.193
0	15509	169	093	322	-1.134
0	15510	270	109	669	-1.080
0	15511	407	120	849	-1.026
0	15512	438	151	934	-1.023
0	15513	423	160	888	-1.063
0	15514	214	068	003	-1.525
0	15515	023	072	240	-1.333
0	15516	174	083	471	-1.121
0	15517	280	094	625	-1.042
0	15518	367	110	733	-1.000
0	15519	423	136	825	-1.120
0	15520	412	152	831	-1.172
0	15521	152	064	111	-1.364
0	15522	020	067	258	-1.261
0	15523	133	079	485	-1.123
0	15524	243	092	630	-1.032
0	15525	330	101	695	-1.030
0	15526	351	150	750	-1.116
0	15527	311	150	717	-1.115
0	15528	243	098	599	-1.051
0	15529	332	119	710	-1.022
0	15530	339	177	803	-1.241
0	15531	282	171	802	-1.298
0	15532	247	074	035	-1.490
0	15533	111	073	193	-1.355
0	15534	152	091	357	-1.108
0	15535	309	108	740	-1.024
0	15536	369	135	881	-1.144

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0	15537	462	130	994	-1.195
0	15538	501	127	968	-1.016
0	15539	213	079	046	-1.491
0	15540	081	079	208	-1.333
0	15541	113	093	320	-1.157
0	15542	260	103	719	-1.030
0	15543	346	112	839	-1.035
0	15544	415	122	910	-1.032
0	15545	155	232	882	-1.751
0	15546	117	093	216	-1.440
0	15547	033	088	404	-1.309
0	15548	057	108	643	-1.277
0	15549	110	150	989	-1.827
0	15550	144	188	944	-1.028
0	15551	164	232	991	-1.027
0	15552	143	249	885	-1.139
0	15553	090	095	181	-1.493
0	15554	017	082	221	-1.300
0	15555	058	090	394	-1.219
0	15556	099	106	474	-1.251
0	15557	110	124	701	-1.286
0	15558	113	149	778	-1.637
0	15559	106	158	854	-1.597
0	15560	076	106	594	-1.188
0	15561	089	114	698	-1.572
0	15562	098	127	688	-1.845
0	15563	185	077	140	-1.439
0	15564	182	078	149	-1.443
0	15565	417	112	746	-1.021
0	15566	401	127	816	-1.088
0	15567	420	123	854	-1.013
0	15568	358	122	728	-1.026
0	15569	368	139	762	-1.050
0	15570	256	140	680	-1.189
0	15571	334	140	729	-1.086
0	15572	322	141	731	-1.136
0	15573	283	141	778	-1.158
0	15574	256	133	659	-1.147
0	15575	203	114	648	-1.143
0	15576	294	136	846	-1.175
0	15577	331	159	957	-1.084
0	15578	233	130	675	-1.155
0	15579	551	177	122	-1.221
0	15580	240	127	682	-1.219
0	15581	259	106	604	-1.103
0	15582	229	109	595	-1.128
0	15583	218	109	597	-1.145
0	15584	260	105	617	-1.103
0	15585	257	110	577	-1.103
0	15586	198	108	552	-1.157

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0	1623	204	107	485	-1.160
0	1624	257	109	586	-1.075
0	1625	225	106	604	-1.108
0	1626	274	184	939	-1.227
0	1627	348	127	982	-1.078
0	1628	329	139	962	-1.064
0	1629	381	143	980	-1.111
0	1630	366	163	976	-1.093
0	1631	297	122	807	-1.081
0	1632	296	147	822	-1.120
0	1633	266	116	611	-1.092
0	1634	259	128	683	-1.141
0	1635	375	140	909	-1.010
0	1636	376	140	898	-1.023
0	1637	402	138	828	-1.005
0	1638	496	137	960	-1.069
0	1639	503	127	945	-1.081
0	1640	506	125	959	-1.121
0	1641	503	129	928	-1.145
0	1642	474	132	912	-1.080
0	1643	456	122	859	-1.096
0	1644	346	114	926	-1.221
0	1645	517	135	896	-1.085
0	1646	420	116	847	-1.011
0	1647	642	123	1.077	300
0	1648	637	123	1.063	256
0	1649	615	121	1.038	184
0	1650	568	113	915	214
0	1651	573	113	916	211
0	1652	521	149	1.095	029
0	1653	576	124	1.075	216
0	1654	601	124	1.032	168
0	1655	584	118	929	153
0	1656	575	115	951	144
0	1657	582	121	960	157
0	1658	421	124	814	011
0	1659	363	117	914	208
0	1660	560	117	914	210
0	1661	545	113	896	205
0	1662	535	105	871	225
0	1663	540	105	900	240
0	1664	178	208	1.138	706
0	1665	259	189	1.106	340
0	1666	252	195	1.123	379
0	1667	246	196	1.090	435
0	1668	241	180	970	472
0	1669	262	182	939	343
0	1670	269	181	934	1.011
0	1671	266	186	899	1.018
0	1672	209	176	762	956

## HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0	1673	.171	.254	.775	-.2	0	1747	-.402	.076	-.130	-.639	0	1797	-.281	.075	-.048	-.534
0	1674	.142	.253	1.058	-.1	0	1748	.210	.132	.655	-.326	0	1798	.207	.097	.461	-.199
0	1675	.160	.228	.868	-.1	0	1749	.239	.132	.645	-.344	0	1799	.272	.100	.553	-.107
0	1676	.154	.174	.743	-.5	0	1750	.300	.082	.611	.031	0	1800	.288	.115	.598	-.132
0	1701	.179	.185	.213	-.8	0	1751	.256	.076	.527	.011	0	2001	-.173	.124	.176	-.770
0	1702	.007	.091	.301	-.4	0	1752	.384	.129	.953	-.109	0	2002	-.295	.168	.160	-.063
0	1703	.028	.076	.236	-.2	0	1753	.396	.110	.913	.006	0	2003	-.308	.232	.193	-.549
0	1704	.071	.072	.167	-.3	0	1754	.281	.089	.628	-.031	0	2004	-.153	.123	.196	-.640
0	1705	.086	.071	.133	-.3	0	1755	.242	.085	.572	-.008	0	2005	-.281	.164	.162	-.984
0	1706	.000	.000	.000	-.0	0	1756	.200	.076	.455	-.031	0	2006	-.227	.193	.224	-.061
0	1707	.101	.138	.472	-.4	0	1757	.124	.075	.407	-.085	0	2007	-.088	.113	.224	-.511
0	1708	.127	.105	.460	-.2	0	1758	-.051	.075	.256	-.287	0	2008	-.161	.141	.194	-.630
0	1709	.101	.090	.428	-.1	0	1759	-.096	.077	.232	-.329	0	2009	-.212	.200	.169	-.160
0	1710	.064	.082	.329	-.1	0	1760	-.234	.086	.048	-.499	0	2010	-.131	.115	.236	-.608
0	1711	.025	.078	.297	-.2	0	1761	-.370	.090	-.075	-.688	0	2011	-.186	.125	.131	-.856
0	1712	.333	.093	-.013	-.1	0	1762	.340	.137	.690	-.202	0	2012	-.243	.248	.208	-.247
0	1713	.306	.082	-.005	-.5	0	1763	.344	.127	.697	-.204	0	2013	-.147	.127	.263	-.676
0	1714	.218	.114	.596	-.2	0	1764	.301	.087	.584	.011	0	2014	-.174	.133	.205	-.865
0	1715	.237	.104	.509	-.1	0	1765	.232	.077	.478	-.031	0	2015	-.167	.209	.205	-.129
0	1716	.173	.097	.304	-.1	0	1766	.134	.074	.349	-.131	0	2016	-.169	.139	.160	-.932
0	1717	.155	.131	.579	-.2	0	1767	-.009	.077	.241	-.266	0	2017	-.124	.124	.303	-.742
0	1718	.193	.128	.614	-.2	0	1768	-.045	.075	.197	-.283	0	2018	-.103	.179	.305	-.380
0	1719	.287	.102	.568	-.1	0	1769	-.263	.107	.074	-.591	0	2019	-.161	.131	.228	-.730
0	1720	.200	.088	.486	-.0	0	1770	-.295	.100	.028	-.784	0	2020	-.143	.130	.238	-.708
0	1721	.168	.084	.448	-.0	0	1771	.204	.142	.657	-.310	0	2021	-.087	.153	.289	-.218
0	1722	.115	.077	.383	-.1	0	1772	.255	.102	.575	-.258	0	2022	-.213	.149	.179	-.810
0	1723	.011	.072	.213	-.2	0	1773	.237	.070	.517	-.009	0	2023	-.174	.133	.138	-.911
0	1724	.011	.073	.231	-.2	0	1774	.211	.068	.434	-.034	0	2024	-.084	.164	.300	-.060
0	1725	.147	.162	.553	-.4	0	1775	.190	.068	.411	-.028	0	2025	-.195	.144	.209	-.798
0	1726	.164	.167	.586	-.4	0	1776	.163	.076	.404	-.049	0	2026	-.138	.145	.236	-.951
0	1727	.176	.081	.439	-.0	0	1777	.107	.078	.406	-.161	0	2027	-.013	.104	.259	-.733
0	1728	.011	.066	.206	-.2	0	1778	-.010	.081	.256	-.290	0	2028	-.162	.172	.212	-.201
0	1729	.023	.067	.220	-.1	0	1779	-.053	.084	.227	-.357	0	2029	-.127	.147	.221	-.035
0	1730	.293	.069	-.073	-.3	0	1780	-.635	.121	-.240	-.1025	0	2030	-.012	.105	.434	-.572
0	1731	.000	.000	.000	-.0	0	1781	-.371	.122	-.009	-.1080	0	2031	-.220	.161	.157	-.068
0	1732	.133	.164	.699	-.3	0	1782	-.208	.119	.133	-.628	0	2032	-.210	.183	.255	-.298
0	1733	.234	.167	.702	-.3	0	1783	.347	.127	.000	-.1396	0	2033	-.003	.110	.500	-.589
0	1734	.221	.081	.578	-.0	0	1784	.222	.090	.492	-.246	0	2034	-.193	.152	.174	-.075
0	1735	.210	.074	.462	-.0	0	1785	.233	.077	.449	-.054	0	2035	-.062	.129	.366	-.785
0	1736	.086	.068	.283	-.1	0	1786	.213	.066	.423	-.006	0	2036	.031	.098	.399	-.687
0	1737	.053	.066	.161	-.2	0	1787	.190	.072	.439	-.048	0	2037	-.273	.211	.190	-.124
0	1738	.053	.066	.141	-.2	0	1788	.136	.074	.409	-.114	0	2038	-.234	.226	.210	-.194
0	1739	.081	.067	.125	-.3	0	1789	-.036	.084	.244	-.351	0	2039	-.110	.183	.328	-.532
0	1740	.447	.118	-.117	-.1	0	1790	-.064	.083	.202	-.395	0	2040	.012	.099	.406	-.503
0	1741	.227	.159	.742	-.3	0	1791	.222	.082	.506	-.039	0	2201	-.385	.130	.017	-.879
0	1742	.267	.157	.751	-.3	0	1792	.206	.079	.469	-.063	0	2202	-.392	.134	.011	-.950
0	1743	.355	.081	.640	-.1	0	1793	.224	.074	.512	-.031	0	2203	-.312	.144	.142	-.849
0	1744	.004	.062	.239	-.2	0	1794	.142	.078	.423	-.102	0	2204	-.431	.182	.133	-.241
0	1745	.011	.062	.259	-.2	0	1795	.120	.086	.461	-.172	0	2205	-.145	.146	.280	-.879
0	1746	.363	.093	-.116	-.1	0	1796	-.304	.080	-.071	-.586	0	2206	-.269	.178	.142	-.169

## HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
15	1101	0.053	0.118	0.298	-0.656	15	1114	-0.316	0.080	-0.039	-0.576	15	1164	-0.267	0.070	-0.031	-0.490
15	1102	-0.114	0.130	0.218	-0.827	15	1115	-0.319	0.079	-0.090	-0.575	15	1165	-0.266	0.070	-0.016	-0.489
15	1103	-0.353	0.225	0.189	-1.342	15	1116	-0.328	0.078	-0.050	-0.563	15	1166	-0.278	0.066	-0.027	-0.500
15	1104	-0.090	0.117	0.273	-0.450	15	1117	-0.326	0.080	-0.080	-0.595	15	1167	-0.262	0.067	-0.005	-0.455
15	1105	-0.132	0.193	0.193	-0.696	15	1118	-0.317	0.074	-0.072	-0.584	15	1168	-0.279	0.066	-0.016	-0.487
15	1106	-0.153	0.154	0.154	-0.583	15	1119	-0.315	0.075	-0.060	-0.564	15	1169	-0.272	0.068	-0.000	-0.474
15	1107	-0.301	0.153	0.312	-0.764	15	1120	-0.325	0.075	-0.073	-0.561	15	1170	-0.297	0.062	-0.072	-0.513
15	1108	-0.453	0.101	0.156	-0.799	15	1121	-0.322	0.078	-0.041	-0.609	15	1171	-0.286	0.062	-0.109	-0.512
15	1109	-0.393	0.087	0.099	-0.690	15	1122	-0.313	0.077	-0.055	-0.634	15	1172	-0.285	0.062	-0.105	-0.508
15	1110	-0.170	0.159	0.380	-0.787	15	1123	-0.308	0.077	-0.052	-0.605	15	1173	-0.296	0.063	-0.095	-0.521
15	1111	-0.409	0.103	0.063	-0.882	15	1124	-0.324	0.078	-0.081	-0.561	15	1174	-0.302	0.065	-0.075	-0.537
15	1112	-0.307	0.100	0.088	-0.691	15	1125	-0.325	0.084	-0.069	-0.766	15	1175	-0.306	0.065	-0.060	-0.543
15	1113	-0.001	0.146	0.423	-0.625	15	1126	-0.275	0.082	-0.066	-0.515	15	1176	-0.309	0.065	-0.073	-0.550
15	1114	-0.443	0.132	0.157	-0.863	15	1127	-0.273	0.083	-0.011	-0.507	15	1177	-0.307	0.066	-0.063	-0.539
15	1115	-0.300	0.116	0.172	-0.699	15	1128	-0.302	0.084	-0.017	-0.541	15	1178	-0.308	0.063	-0.078	-0.527
15	1116	-0.094	0.216	0.694	-0.634	15	1129	-0.287	0.083	-0.030	-0.534	15	1179	-0.293	0.063	-0.073	-0.507
15	1117	-0.354	0.099	0.074	-0.838	15	1130	-0.282	0.070	-0.083	-0.504	15	1180	-0.308	0.065	-0.071	-0.540
15	1118	-0.125	0.126	0.402	-0.496	15	1131	-0.280	0.070	-0.079	-0.497	15	1181	-0.307	0.066	-0.082	-0.532
15	1119	0.001	0.109	0.872	-0.091	15	1132	-0.320	0.071	-0.106	-0.549	15	1182	-0.315	0.065	-0.048	-0.567
15	1120	-0.002	0.130	0.004	-0.079	15	1133	-0.299	0.071	-0.097	-0.537	15	1183	-0.312	0.067	-0.003	-0.546
15	1121	0.003	0.109	0.435	-0.229	15	1134	-0.278	0.069	-0.042	-0.507	15	1184	-0.310	0.067	-0.021	-0.550
15	1122	0.004	0.124	0.606	-0.224	15	1135	-0.295	0.071	-0.041	-0.543	15	1185	-0.325	0.071	-0.016	-0.639
15	1123	0.005	0.088	0.482	-0.155	15	1136	-0.317	0.071	-0.084	-0.541	15	1186	-0.308	0.071	-0.037	-0.553
15	1124	0.006	0.104	-0.185	-0.026	15	1137	-0.319	0.072	-0.086	-0.589	15	1187	-0.302	0.072	-0.042	-0.575
15	1125	0.007	0.098	0.137	-0.842	15	1138	-0.312	0.076	-0.008	-0.537	15	1188	-0.306	0.072	-0.047	-0.576
15	1126	0.008	0.090	0.130	-0.769	15	1139	-0.299	0.075	-0.030	-0.554	15	1189	-0.306	0.072	-0.050	-0.566
15	1127	0.009	0.083	0.108	-0.737	15	1140	-0.342	0.078	-0.050	-0.616	15	1190	-0.307	0.069	-0.070	-0.521
15	1128	0.010	0.397	0.089	-0.065	15	1141	-0.322	0.077	-0.030	-0.586	15	1191	-0.298	0.070	-0.073	-0.528
15	1129	0.011	0.409	0.093	-0.070	15	1142	-0.307	0.074	-0.066	-0.551	15	1192	-0.304	0.070	-0.058	-0.537
15	1130	0.012	0.339	0.086	-0.041	15	1143	-0.313	0.076	-0.071	-0.600	15	1193	-0.301	0.071	-0.061	-0.521
15	1131	0.013	0.321	0.087	-0.006	15	1144	-0.331	0.076	-0.059	-0.588	15	1194	-0.320	0.070	-0.070	-0.604
15	1132	0.014	0.333	0.090	-0.033	15	1145	-0.332	0.080	-0.066	-0.611	15	1195	-0.313	0.071	-0.055	-0.593
15	1133	0.015	0.334	0.093	-0.039	15	1146	-0.245	0.073	-0.008	-0.501	15	1196	-0.313	0.071	-0.097	-0.597
15	1134	0.016	0.401	0.118	-0.050	15	1147	-0.248	0.074	-0.014	-0.497	15	1197	-0.318	0.073	-0.050	-0.558
15	1135	0.017	0.383	0.107	-0.061	15	1148	-0.277	0.076	-0.017	-0.544	15	1198	-0.338	0.074	-0.088	-0.660
15	1136	0.018	0.377	0.102	-0.057	15	1149	-0.264	0.074	-0.017	-0.506	15	1199	-0.325	0.074	-0.091	-0.647
15	1137	0.019	0.475	0.126	-0.045	15	1150	-0.246	0.069	-0.008	-0.493	15	1200	-0.326	0.077	-0.084	-0.621
15	1138	0.020	0.088	0.025	-0.573	15	1151	-0.250	0.071	-0.019	-0.488	15	1201	-0.345	0.080	-0.092	-0.666
15	1139	0.021	0.273	0.076	-0.022	15	1152	-0.298	0.071	-0.025	-0.563	15	1202	-0.320	0.081	-0.049	-0.650
15	1140	0.022	0.273	0.077	-0.008	15	1153	-0.282	0.070	-0.006	-0.550	15	1203	-0.320	0.080	-0.051	-0.603
15	1141	0.023	0.303	0.080	-0.008	15	1154	-0.266	0.067	-0.044	-0.490	15	1204	-0.317	0.079	-0.046	-0.569
15	1142	0.024	0.291	0.081	-0.017	15	1155	-0.293	0.067	-0.068	-0.551	15	1205	-0.366	0.084	-0.063	-0.679
15	1143	0.025	0.269	0.075	-0.072	15	1156	-0.318	0.068	-0.081	-0.586	15	1206	-0.298	0.080	-0.043	-0.587
15	1144	0.026	0.268	0.077	-0.052	15	1157	-0.237	0.067	-0.008	-0.492	15	1207	-0.307	0.079	-0.077	-0.595
15	1145	0.027	0.304	0.080	-0.059	15	1158	-0.329	0.073	-0.094	-0.553	15	1208	-0.304	0.080	-0.040	-0.574
15	1146	0.028	0.292	0.079	-0.061	15	1159	-0.315	0.073	-0.073	-0.538	15	1209	-0.319	0.080	-0.066	-0.584
15	1147	0.029	0.290	0.077	-0.066	15	1160	-0.306	0.074	-0.058	-0.545	15	1210	-0.325	0.074	-0.046	-0.587
15	1148	0.030	0.290	0.078	-0.063	15	1161	-0.329	0.082	-0.074	-0.726	15	1211	-0.297	0.075	-0.011	-0.549
15	1149	0.031	0.290	0.078	-0.063	15	1162	-0.279	0.070	-0.045	-0.527	15	1212	-0.308	0.075	-0.054	-0.571
15	1150	0.032	0.290	0.078	-0.063	15	1163	-0.265	0.070	-0.026	-0.497	15	1213	-0.307	0.074	-0.043	-0.519

## HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPHIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPHIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPHIN
1214	314	.080	.029	.549	15	1264	.236	.095	.217	.551	15	1419	.332	.071	.090	.584	
1215	364	.087	.082	.730	15	1265	.210	.096	.142	.499	15	1420	.319	.070	.061	.558	
1216	.000	.000	.000	.000	15	1266	.232	.096	.170	.495	15	1421	.298	.071	.064	.582	
1217	.000	.000	.000	.000	15	1267	.233	.099	.106	.523	15	1422	.311	.072	.066	.595	
1218	.000	.000	.000	.000	15	1268	.226	.097	.126	.511	15	1423	.318	.073	.077	.597	
1219	.000	.000	.000	.000	15	1269	.218	.101	.125	.507	15	1424	.320	.081	.079	.945	
1220	.000	.000	.000	.000	15	1270	.209	.111	.170	.584	15	1425	.311	.072	.064	.631	
1221	.000	.000	.000	.000	15	1271	.206	.106	.243	.589	15	1426	.320	.071	.066	.562	
1222	.000	.000	.000	.000	15	1272	.261	.113	.143	.837	15	1427	.318	.071	.074	.559	
1223	.000	.000	.000	.000	15	1273	.323	.111	.011	.764	15	1428	.307	.071	.064	.553	
1224	.000	.000	.000	.000	15	1274	.340	.106	.078	.797	15	1429	.306	.071	.108	.582	
1225	.000	.000	.000	.000	15	1275	.335	.106	.054	.741	15	1430	.323	.074	.114	.615	
1226	.000	.000	.000	.000	15	1276	.334	.106	.054	.751	15	1431	.336	.076	.126	.613	
1227	.000	.000	.000	.000	15	1277	.329	.112	.028	.781	15	1432	.413	.082	.166	.703	
1228	.000	.000	.000	.000	15	1278	.353	.103	.033	.718	15	1433	.328	.076	.095	.584	
1229	.000	.000	.000	.000	15	1279	.343	.110	.011	.778	15	1434	.333	.076	.094	.598	
1230	.000	.000	.000	.000	15	1280	.331	.107	.051	.777	15	1435	.330	.076	.095	.600	
1231	.000	.000	.000	.000	15	1281	.331	.113	.003	.820	15	1436	.316	.077	.061	.591	
1232	.000	.000	.000	.000	15	1282	.319	.120	.147	.868	15	1437	.299	.071	.069	.597	
1233	.000	.000	.000	.000	15	1283	.324	.114	.057	.917	15	1438	.310	.074	.043	.610	
1234	.000	.000	.000	.000	15	1284	.321	.108	.016	.825	15	1439	.321	.075	.072	.608	
1235	.000	.000	.000	.000	15	1285	.332	.117	.094	.938	15	1440	.386	.081	.108	.668	
1236	.000	.000	.000	.000	15	1286	.304	.116	.103	.668	15	1441	.350	.075	.101	.601	
1237	.000	.000	.000	.000	15	1287	.275	.113	.101	.639	15	1442	.324	.071	.086	.545	
1238	.000	.000	.000	.000	15	1288	.300	.109	.032	.787	15	1443	.312	.070	.083	.598	
1239	.000	.000	.000	.000	15	1289	.354	.120	.012	.881	15	1444	.335	.073	.080	.585	
1240	.000	.000	.000	.000	15	1290	.331	.110	.017	.715	15	1445	.310	.079	.041	.592	
1241	.000	.000	.000	.000	15	1291	.315	.109	.014	.683	15	1446	.295	.079	.003	.574	
1242	.000	.000	.000	.000	15	1292	.301	.107	.000	.712	15	1447	.295	.079	.016	.566	
1243	.000	.000	.000	.000	15	1293	.322	.108	.008	.759	15	1448	.432	.112	.128	.834	
1244	.000	.000	.000	.000	15	1294	.299	.106	.124	.732	15	1449	.378	.096	.112	.824	
1245	.000	.000	.000	.000	15	1295	.420	.107	.230	.768	15	1450	.342	.087	.094	.679	
1246	.000	.000	.000	.000	15	1401	.338	.093	.057	.908	15	1451	.375	.085	.094	.695	
1247	.000	.000	.000	.000	15	1402	.348	.089	.056	.704	15	1452	.320	.072	.097	.553	
1248	.000	.000	.000	.000	15	1403	.353	.087	.049	.682	15	1453	.286	.074	.046	.573	
1249	.000	.000	.000	.000	15	1404	.352	.084	.061	.709	15	1454	.268	.075	.016	.642	
1250	.000	.000	.000	.000	15	1405	.341	.073	.105	.677	15	1455	.269	.076	.013	.681	
1251	.000	.000	.000	.000	15	1406	.364	.077	.140	.699	15	1456	.486	.125	.153	.237	
1252	.000	.000	.000	.000	15	1407	.374	.078	.138	.802	15	1457	.459	.110	.149	.870	
1253	.000	.000	.000	.000	15	1408	.333	.083	.026	.794	15	1458	.363	.088	.089	.871	
1254	.000	.000	.000	.000	15	1409	.323	.075	.082	.630	15	1459	.335	.084	.064	.756	
1255	.000	.000	.000	.000	15	1410	.331	.073	.086	.590	15	1460	.407	.094	.122	.804	
1256	.000	.000	.000	.000	15	1411	.332	.072	.087	.569	15	1461	.386	.099	.120	.906	
1257	.000	.000	.000	.000	15	1412	.324	.073	.064	.607	15	1462	.332	.089	.086	.766	
1258	.000	.000	.000	.000	15	1413	.317	.069	.057	.538	15	1463	.315	.084	.078	.644	
1259	.000	.000	.000	.000	15	1414	.332	.071	.084	.559	15	1464	.349	.086	.114	.688	
1260	.000	.000	.000	.000	15	1415	.334	.072	.087	.625	15	1465	.325	.084	.085	.663	
1261	.000	.000	.000	.000	15	1416	.327	.080	.056	.814	15	1466	.340	.089	.059	.666	
1262	.000	.000	.000	.000	15	1417	.330	.076	.082	.682	15	1467	.323	.092	.016	.652	
1263	.000	.000	.000	.000	15	1418	.338	.073	.102	.618	15	1468	.352	.095	.042	.690	

HOUSTON BLOCK 252 BUILDING -- HOUSTON, TEXAS

ID	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	UD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	UD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	
1345	1469	-	095	-	087	15	1531	584	115	1.035	216	15	1605	321	115	688	-058	
1346	1470	-	414	-	102	15	1532	596	112	1.045	214	15	1606	098	109	454	-263	
1347	1471	-	179	-	241	15	1533	-	088	076	-	329	15	1607	282	125	701	-125
1348	1472	-	219	-	336	15	1534	063	071	354	-	190	15	1608	291	137	879	-147
1349	1473	-	239	-	118	15	1535	244	098	555	-	047	15	1609	368	135	841	-026
1350	1474	-	317	-	093	15	1536	370	112	747	-	047	15	1610	223	114	542	-145
1351	1475	-	429	-	103	15	1537	474	111	917	-	147	15	1611	128	094	456	-180
1352	1476	-	389	-	092	15	1538	532	118	949	-	151	15	1612	265	125	652	-106
1353	1477	-	389	-	090	15	1539	524	128	943	-	063	15	1613	470	170	1.018	-103
1354	1478	-	318	-	089	15	1540	346	107	740	-	035	15	1614	019	098	408	-311
1355	1479	-	314	-	090	15	1541	433	111	868	-	086	15	1615	589	138	1.098	-125
1356	1480	-	293	-	106	15	1542	497	120	958	-	076	15	1616	210	156	827	-263
1357	1481	-	386	-	101	15	1543	477	132	965	-	111	15	1617	261	109	612	-032
1358	1482	-	311	-	092	15	1544	-	183	069	-	408	15	1618	234	113	658	-078
1359	1483	-	413	-	094	15	1545	-	023	081	-	316	15	1619	134	111	531	-314
1360	1484	-	395	-	080	15	1546	255	097	693	-	052	15	1620	192	092	497	-119
1361	1485	-	384	-	079	15	1547	429	111	895	-	129	15	1621	219	098	557	-137
1362	1486	-	384	-	080	15	1548	506	122	963	-	113	15	1622	127	096	481	-201
1363	1487	-	463	-	111	15	1549	499	116	912	-	125	15	1623	104	105	484	-299
1364	1488	-	463	-	103	15	1550	481	109	814	-	147	15	1624	207	097	572	-111
1365	1501	-	047	-	084	15	1551	-	149	073	-	404	15	1625	129	087	433	-145
1366	1502	-	062	-	099	15	1552	-	005	078	-	260	15	1626	-	180	355	-577
1367	1503	-	239	-	112	15	1553	-	198	094	-	122	15	1627	475	130	842	-047
1368	1504	-	308	-	115	15	1554	-	349	107	-	033	15	1628	414	131	830	-036
1369	1505	-	367	-	137	15	1555	-	430	114	-	105	15	1629	540	132	931	-063
1370	1506	-	049	-	091	15	1556	-	467	117	-	823	15	1630	516	149	996	-003
1371	1507	-	189	-	098	15	1557	-	147	183</								

## HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
15	1655	.444	.100	.762	.135	15	1729	-.047	.068	.192	-.305	15	1779	-.086	.079	.166	-.346
15	1656	.424	.097	.742	.126	15	1730	-.289	.070	-.084	-.558	15	1780	-.614	.187	-.055	-1.022
15	1657	.513	.115	.939	.176	15	1731	-.000	.000	.000	.000	15	1781	-.343	.095	-.040	-.709
15	1658	.118	.107	.497	-.225	15	1732	-.249	.149	.285	-.749	15	1782	-.295	.105	-.120	-.608
15	1659	.525	.167	.857	.174	15	1733	-.239	.160	.366	-.722	15	1783	-.310	.101	-.014	-.720
15	1660	.534	.114	.027	.170	15	1734	-.100	.090	.345	-.376	15	1784	-.143	.097	.507	-.248
15	1661	.423	.099	.766	.111	15	1735	.074	.066	.323	-.175	15	1785	.170	.080	.524	-.109
15	1662	.416	.098	.813	.160	15	1736	-.005	.063	.233	-.277	15	1786	.161	.065	.401	-.052
15	1663	.423	.100	.816	.164	15	1737	-.091	.064	.154	-.351	15	1787	.133	.066	.360	-.080
15	1664	.210	.207	.122	-.262	15	1738	-.101	.067	.113	-.362	15	1788	-.082	.070	.299	-.132
15	1665	.241	.204	.154	-.191	15	1739	-.116	.069	.100	-.374	15	1789	-.080	.081	.219	-.380
15	1666	.227	.202	.923	-.273	15	1740	-.506	.145	-.115	-1.075	15	1790	-.103	.082	.148	-.573
15	1667	.221	.203	.930	-.282	15	1741	-.220	.144	.198	-.855	15	1791	.156	.074	.381	-.100
15	1668	.201	.191	.922	-.288	15	1742	-.216	.156	.275	-.828	15	1792	.142	.072	.377	-.108
15	1669	.203	.183	.859	-.271	15	1743	-.230	.061	.510	-.005	15	1793	.190	.071	.438	-.035
15	1670	.198	.176	.918	-.232	15	1744	-.038	.060	.155	-.245	15	1794	.098	.067	.361	-.129
15	1671	.204	.183	.916	-.222	15	1745	-.040	.061	.153	-.256	15	1795	.054	.073	.273	-.300
15	1672	.109	.154	.834	-.314	15	1746	-.337	.098	.112	-.955	15	1796	-.311	.079	.006	-.572
15	1673	.138	.150	.853	-.676	15	1747	-.361	.071	.112	-.611	15	1797	-.337	.077	.054	-.579
15	1674	.105	.206	.721	-.383	15	1748	-.120	.167	.337	-.869	15	1798	-.079	.095	.221	-.469
15	1675	.118	.177	.734	-.430	15	1749	-.106	.176	.372	-.890	15	1799	-.030	.100	.267	-.439
15	1676	.143	.159	.694	-.751	15	1750	-.133	.093	.367	-.419	15	1800	.043	.130	.388	-.544
15	1701	.382	.146	.044	-.068	15	1751	.135	.073	.349	-.160	15	2001	-.116	.129	.238	-.537
15	1702	.420	.164	.000	-.893	15	1752	.000	.232	.584	-.872	15	2002	-.166	.188	.199	-.136
15	1703	.172	.074	.651	-.455	15	1753	.209	.132	.568	-.375	15	2003	-.156	.206	.232	-.1246
15	1704	.166	.069	.064	-.431	15	1754	.155	.077	.410	-.132	15	2004	-.078	.125	.197	-.644
15	1705	.143	.070	.110	-.366	15	1755	.138	.068	.343	-.091	15	2005	-.153	.181	.214	-.1109
15	1706	.000	.000	.000	.000	15	1756	.104	.064	.406	-.112	15	2006	-.164	.230	.194	-2.164
15	1707	.334	.134	.136	-.027	15	1757	.040	.063	.337	-.179	15	2007	-.053	.104	.261	-.758
15	1708	.111	.111	.167	-.651	15	1758	-.104	.064	.163	-.327	15	2008	-.104	.152	.204	-1.029
15	1709	.086	.073	.154	-.343	15	1759	-.136	.067	.146	-.360	15	2009	-.133	.202	.219	-1.476
15	1710	.073	.063	.121	-.309	15	1760	-.252	.074	.003	-.492	15	2010	-.040	.097	.278	-.453
15	1711	.066	.064	.130	-.326	15	1761	-.348	.082	.039	-.606	15	2011	-.081	.119	.194	-.739
15	1712	.344	.097	.064	-.938	15	1762	.016	.144	.502	-.668	15	2012	-.120	.219	.200	-1.793
15	1713	.314	.087	.023	-.842	15	1763	.032	.156	.506	-.743	15	2013	-.040	.101	.250	-.452
15	1714	.200	.174	.237	-.818	15	1764	.177	.076	.449	-.170	15	2014	-.082	.114	.254	-.561
15	1715	.073	.113	.247	-.370	15	1765	.132	.069	.377	-.086	15	2015	-.071	.152	.237	-1.433
15	1716	.056	.083	.210	-.382	15	1766	.054	.068	.290	-.158	15	2016	-.059	.100	.204	-.423
15	1717	.337	.152	.110	-.069	15	1767	-.069	.072	.186	-.297	15	2017	-.047	.104	.271	-.532
15	1718	.193	.153	.273	-.772	15	1768	-.103	.074	.127	-.343	15	2018	-.056	.135	.338	-.868
15	1719	.013	.105	.302	-.394	15	1769	-.353	.103	.009	-.677	15	2019	-.088	.122	.215	-.770
15	1720	.000	.079	.226	-.308	15	1770	-.301	.092	.011	-.631	15	2020	-.078	.113	.262	-.587
15	1721	.068	.074	.192	-.367	15	1771	.003	.152	.659	-.544	15	2021	-.040	.125	.259	-1.217
15	1722	.021	.066	.203	-.275	15	1772	.067	.157	.524	-.639	15	2022	-.073	.119	.302	-.767
15	1723	.060	.066	.137	-.303	15	1773	.154	.071	.441	-.147	15	2023	-.067	.115	.292	-.878
15	1724	.072	.068	.144	-.292	15	1774	.137	.067	.381	-.115	15	2024	-.053	.177	.300	-1.679
15	1725	.148	.148	.148	-.244	15	1775	.122	.066	.357	-.131	15	2025	-.057	.114	.313	-.702
15	1726	.111	.111	.111	-.244	15	1776	.092	.061	.314	-.116	15	2026	-.068	.130	.201	-.755
15	1727	.044	.044	.044	-.244	15	1777	.036	.069	.397	-.191	15	2027	-.011	.121	.380	-1.105
15	1728	.067	.067	.067	-.244	15	1778	-.059	.072	.172	-.292	15	2028	-.059	.123	.259	-.728



## HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS

WD	TAP	CPNEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPNEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPNEAN	CPRMS	CPMAX	CPMIN
13	2029	-.037	.131	.212	-.737	30	1015	-.161	.104	.247	-.635	30	1146	-.125	.075	.125	-.321
13	2030	-.007	.103	.307	-.664	30	1016	-.246	.125	.182	-.898	30	1147	-.129	.077	.110	-.335
13	2031	-.087	.123	.234	-.797	30	1017	-.203	.097	.114	-.771	30	1148	-.150	.078	.082	-.362
13	2032	-.092	.151	.231	-1.113	30	1018	-.277	.110	.069	-.776	30	1149	-.142	.077	.098	-.332
13	2033	-.016	.109	.292	-1.038	30	1019	-.498	.210	.025	-1.133	30	1150	-.129	.073	.134	-.401
13	2034	-.043	.106	.232	-.544	30	1101	-.132	.083	.151	-.456	30	1151	-.141	.076	.137	-.441
13	2035	-.030	.106	.354	-.675	30	1102	-.120	.085	.156	-.381	30	1152	-.171	.080	.149	-.486
13	2036	-.048	.088	.390	-.480	30	1103	-.125	.086	.154	-.433	30	1153	-.158	.080	.162	-.490
13	2037	-.119	.190	.264	-1.229	30	1104	-.146	.088	.157	-.455	30	1154	-.147	.083	.134	-.493
13	2038	-.128	.187	.240	-1.261	30	1105	-.134	.090	.216	-.411	30	1155	-.160	.091	.148	-.590
13	2039	-.063	.144	.270	-.986	30	1106	-.110	.083	.184	-.404	30	1156	-.181	.093	.132	-.604
13	2040	-.016	.100	.347	-.875	30	1107	-.118	.085	.173	-.389	30	1157	-.123	.093	.190	-.540
13	2201	-.337	.126	.069	-.993	30	1108	-.147	.089	.152	-.461	30	1158	-.207	.097	.104	-.637
13	2202	-.402	.132	.014	-.962	30	1109	-.137	.091	.207	-.473	30	1159	-.198	.099	.184	-.530
13	2203	-.335	.144	.109	-.938	30	1110	-.128	.082	.159	-.457	30	1160	-.211	.103	.102	-.633
13	2204	-.448	.174	.074	-1.111	30	1111	-.129	.082	.148	-.483	30	1161	-.243	.135	.083	-.648
13	2205	-.193	.150	.274	-.907	30	1112	-.166	.088	.124	-.534	30	1162	-.143	.078	.115	-.408
13	2206	-.316	.168	.124	-.985	30	1113	-.153	.090	.143	-.509	30	1163	-.132	.077	.133	-.399
13	2207	-.087	.139	.364	-.760	30	1114	-.128	.086	.203	-.420	30	1164	-.133	.077	.137	-.386
13	2208	-.166	.147	.194	-.769	30	1115	-.137	.089	.203	-.450	30	1165	-.131	.078	.135	-.374
13	2209	-.417	.201	.144	-1.621	30	1116	-.156	.087	.152	-.461	30	1166	-.136	.071	.115	-.372
13	2210	-.158	.126	.303	-.617	30	1117	-.158	.095	.199	-.535	30	1167	-.123	.071	.104	-.341
13	2211	-.222	.146	.192	-.803	30	1118	-.155	.095	.178	-.457	30	1168	-.133	.072	.086	-.373
13	2212	-.247	.147	.143	-.777	30	1119	-.147	.092	.192	-.447	30	1169	-.133	.072	.086	-.379
13	2301	-.323	.162	.299	-.818	30	1120	-.174	.094	.256	-.506	30	1170	-.148	.079	.118	-.383
13	2302	-.425	.102	.035	-.813	30	1121	-.185	.109	.255	-.560	30	1171	-.137	.080	.160	-.375
13	2303	-.378	.090	.106	-.659	30	1122	-.183	.106	.161	-.607	30	1172	-.137	.079	.150	-.373
13	2304	-.232	.159	.269	-.831	30	1123	-.178	.102	.134	-.601	30	1173	-.144	.083	.121	-.396
13	2305	-.371	.099	.037	-.685	30	1124	-.198	.099	.093	-.613	30	1174	-.158	.076	.068	-.399
13	2306	-.320	.093	.049	-.648	30	1125	-.208	.116	.118	-.798	30	1175	-.159	.083	.083	-.429
13	2307	-.039	.141	.401	-.519	30	1126	-.120	.076	.128	-.398	30	1176	-.161	.084	.099	-.432
13	2308	-.385	.119	.091	-.806	30	1127	-.124	.077	.137	-.384	30	1177	-.159	.083	.100	-.406
13	2309	-.291	.116	.115	-.635	30	1128	-.146	.077	.098	-.410	30	1178	-.182	.090	.085	-.585
13	2310	-.048	.152	.617	-.582	30	1129	-.133	.077	.115	-.414	30	1179	-.168	.089	.090	-.607
13	2311	-.293	.098	.049	-.728	30	1130	-.120	.079	.189	-.440	30	1180	-.185	.097	.107	-.603
13	2312	-.101	.111	.274	-.466	30	1131	-.122	.079	.189	-.409	30	1181	-.186	.099	.121	-.659
30	1001	-.203	.139	.668	-.237	30	1132	-.152	.082	.160	-.416	30	1182	-.180	.099	.109	-.517
30	1002	-.179	.165	.817	-.310	30	1133	-.138	.080	.168	-.392	30	1183	-.187	.107	.125	-.578
30	1003	-.128	.158	.756	-.520	30	1134	-.121	.081	.161	-.434	30	1184	-.188	.105	.110	-.550
30	1004	-.174	.170	.778	-.417	30	1135	-.136	.084	.140	-.444	30	1185	-.222	.134	.116	-.794
30	1005	-.149	.132	.568	-.365	30	1136	-.163	.084	.157	-.450	30	1186	-.125	.072	.120	-.509
30	1006	-.435	.154	.011	-.969	30	1137	-.162	.088	.179	-.470	30	1187	-.116	.071	.133	-.514
30	1007	-.369	.159	.101	-1.060	30	1138	-.150	.088	.187	-.468	30	1188	-.119	.070	.118	-.517
30	1008	-.350	.149	.129	-.943	30	1139	-.153	.088	.175	-.441	30	1189	-.115	.068	.121	-.538
30	1009	-.553	.239	.195	-1.422	30	1140	-.192	.100	.149	-.562	30	1190	-.128	.070	.101	-.397
30	1010	-.451	.170	.167	-1.086	30	1141	-.180	.101	.185	-.560	30	1191	-.121	.070	.112	-.383
30	1011	-.308	.131	.143	-.815	30	1142	-.158	.098	.212	-.615	30	1192	-.131	.072	.096	-.405
30	1012	-.093	.150	.425	-.619	30	1143	-.176	.106	.186	-.702	30	1193	-.130	.073	.091	-.396
30	1013	-.172	.092	.131	-.479	30	1144	-.198	.105	.138	-.813	30	1194	-.136	.070	.079	-.432
30	1014	-.166	.092	.156	-.546	30	1145	-.210	.125	.118	-.828	30	1195	-.135	.075	.093	-.495

## HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
30	1196	.136	.077	.121	.509	30	1246	.131	.085	.122	.462	30	1401	.220	.143	.136	.933
30	1197	.137	.080	.135	.509	30	1247	.108	.081	.189	.373	30	1402	.269	.186	.207	-1.079
30	1198	.167	.082	.096	.421	30	1248	.182	.108	.107	.722	30	1403	.330	.205	.171	-1.239
30	1199	.153	.083	.154	.410	30	1249	.088	.076	.144	.361	30	1404	.421	.211	.120	-1.629
30	1200	.161	.087	.083	.437	30	1250	.102	.081	.199	.423	30	1405	.512	.228	.057	-1.368
30	1201	.188	.116	.102	.659	30	1251	.102	.081	.189	.390	30	1406	.618	.338	.028	-2.571
30	1202	.113	.079	.148	.482	30	1252	.097	.081	.122	.389	30	1407	.363	.338	.289	-1.930
30	1203	.110	.077	.150	.390	30	1253	.098	.083	.183	.384	30	1408	.214	.146	.228	-1.033
30	1204	.104	.078	.130	.372	30	1254	.103	.076	.128	.383	30	1409	.217	.136	.242	-1.928
30	1205	.142	.073	.118	.393	30	1255	.096	.076	.113	.373	30	1410	.250	.157	.271	-1.102
30	1206	.104	.068	.167	.301	30	1256	.096	.076	.127	.355	30	1411	.323	.197	.323	-1.351
30	1207	.106	.068	.161	.333	30	1257	.105	.077	.124	.372	30	1412	.455	.247	.199	-2.036
30	1208	.101	.067	.132	.310	30	1258	.087	.081	.267	.380	30	1413	.340	.293	.054	-2.062
30	1209	.113	.067	.116	.355	30	1259	.091	.080	.218	.370	30	1414	.573	.304	.028	-2.252
30	1210	.112	.077	.139	.369	30	1260	.078	.077	.192	.347	30	1415	.634	.388	.302	-2.849
30	1211	.107	.077	.141	.356	30	1261	.091	.076	.166	.384	30	1416	.250	.164	.233	-1.020
30	1212	.102	.078	.135	.361	30	1262	.088	.075	.182	.349	30	1417	.238	.154	.177	-1.982
30	1213	.117	.077	.118	.378	30	1263	.078	.075	.223	.325	30	1418	.259	.166	.181	-1.015
30	1214	.112	.071	.128	.349	30	1264	.069	.074	.214	.313	30	1419	.298	.196	.179	-1.267
30	1215	.166	.074	.118	.383	30	1265	.080	.074	.293	.330	30	1420	.347	.228	.161	-1.483
30	1216	.000	.000	.000	.000	30	1266	.086	.072	.247	.315	30	1421	.342	.216	.159	-1.558
30	1217	.122	.073	.090	.369	30	1267	.099	.072	.150	.376	30	1422	.362	.213	.123	-1.477
30	1218	.143	.077	.111	.417	30	1268	.092	.072	.155	.349	30	1423	.377	.254	.228	-1.700
30	1219	.137	.076	.116	.404	30	1269	.093	.073	.147	.361	30	1424	.206	.143	.171	-1.880
30	1220	.155	.081	.113	.431	30	1270	.087	.079	.199	.349	30	1425	.191	.134	.159	-1.687
30	1221	.164	.082	.107	.440	30	1271	.081	.076	.220	.314	30	1426	.211	.145	.210	-1.935
30	1222	.131	.080	.099	.428	30	1272	.114	.085	.118	.392	30	1427	.233	.171	.228	-1.203
30	1223	.167	.090	.090	.340	30	1273	.102	.082	.124	.398	30	1428	.259	.201	.228	-1.813
30	1224	.156	.085	.138	.485	30	1274	.106	.082	.153	.431	30	1429	.250	.190	.188	-1.291
30	1225	.194	.109	.082	.764	30	1275	.101	.081	.133	.438	30	1430	.274	.191	.181	-1.217
30	1226	.113	.078	.134	.353	30	1276	.091	.080	.152	.465	30	1431	.287	.214	.212	-1.316
30	1227	.089	.073	.147	.355	30	1277	.085	.084	.152	.463	30	1432	.262	.144	.169	-1.083
30	1228	.083	.072	.144	.347	30	1278	.120	.082	.195	.408	30	1433	.182	.125	.157	-1.759
30	1229	.117	.077	.118	.379	30	1279	.106	.083	.223	.382	30	1434	.204	.127	.133	-1.785
30	1230	.078	.071	.153	.398	30	1280	.094	.080	.220	.355	30	1435	.217	.142	.125	-1.095
30	1231	.086	.070	.150	.348	30	1281	.101	.082	.216	.402	30	1436	.227	.159	.138	-1.836
30	1232	.082	.069	.141	.327	30	1282	.108	.085	.321	.424	30	1437	.219	.144	.131	-1.098
30	1233	.082	.069	.161	.305	30	1283	.100	.083	.231	.406	30	1438	.236	.145	.123	-1.454
30	1234	.099	.069	.139	.315	30	1284	.093	.081	.195	.393	30	1439	.250	.156	.161	-1.175
30	1235	.142	.073	.194	.357	30	1285	.098	.083	.213	.413	30	1440	.221	.117	.084	-1.826
30	1236	.132	.070	.207	.324	30	1286	.098	.082	.226	.424	30	1441	.197	.105	.264	-1.777
30	1237	.110	.072	.197	.338	30	1287	.080	.080	.217	.382	30	1442	.183	.097	.122	-1.683
30	1238	.130	.083	.088	.445	30	1288	.097	.093	.230	.488	30	1443	.185	.101	.086	-1.026
30	1239	.133	.083	.082	.447	30	1289	.115	.095	.142	.637	30	1444	.207	.113	.067	-1.011
30	1240	.111	.089	.116	.444	30	1290	.117	.080	.123	.475	30	1445	.188	.111	.088	-1.893
30	1241	.111	.089	.117	.444	30	1291	.099	.077	.118	.450	30	1446	.176	.110	.089	-1.908
30	1242	.105	.087	.132	.444	30	1292	.086	.073	.136	.434	30	1447	.181	.113	.113	-1.864
30	1243	.105	.087	.132	.444	30	1293	.094	.073	.133	.434	30	1448	.230	.118	.064	-1.782
30	1244	.101	.072	.130	.444	30	1294	.162	.085	.130	.501	30	1449	.200	.110	.110	-1.788
30	1245	.101	.073	.130	.444	30	1295	.239	.097	.075	.702	30	1450	.177	.101	.117	-1.645

## HOUSTON BLOCK 259 BUILDING -- HOUSTON, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
30	1431	-.216	.095	.072	-.745	30	1513	.393	.233	.989	-.730	30	1563	.100	.122	.523	-.235
30	1432	-.184	.094	.114	-.597	30	1514	.356	.255	1.023	-.835	30	1564	.097	.127	.562	-.483
30	1433	-.161	.091	.099	-.569	30	1515	.371	.221	.782	-.344	30	1565	.004	.090	.313	-.394
30	1434	-.147	.089	.117	-.548	30	1516	.396	.230	1.033	-.813	30	1566	.028	.083	.315	-.227
30	1435	-.131	.087	.077	-.542	30	1517	.408	.228	1.036	-.329	30	1567	.062	.092	.347	-.249
30	1436	-.236	.139	.103	-.963	30	1518	.363	.246	1.026	-.591	30	1568	.087	.107	.430	-.193
30	1437	-.259	.114	.054	-.837	30	1519	-.139	.166	.622	-.779	30	1569	.072	.114	.591	-.202
30	1438	-.188	.106	.122	-.564	30	1520	.039	.132	.803	-.425	30	1570	.090	.127	.706	-.263
30	1439	-.173	.098	.113	-.599	30	1521	.164	.132	.678	-.260	30	1571	.089	.142	.819	-.546
30	1440	-.229	.102	.075	-.667	30	1522	.211	.156	.796	-.263	30	1572	.049	.093	.427	-.216
30	1461	-.215	.115	.082	-.769	30	1523	.318	.184	.912	-.170	30	1573	.058	.107	.612	-.228
30	1462	-.171	.092	.114	-.675	30	1524	.359	.213	.979	-.273	30	1574	.061	.116	.607	-.244
30	1463	-.159	.088	.121	-.502	30	1525	.347	.233	1.003	-.634	30	1575	-.098	.175	.553	-.696
30	1464	-.172	.092	.109	-.609	30	1526	-.184	.155	.303	-.751	30	1576	-.014	.193	.752	-.598
30	1465	-.153	.090	.132	-.601	30	1527	-.017	.117	.411	-.411	30	1601	.296	.230	.967	-.609
30	1466	-.140	.087	.144	-.474	30	1528	-.108	.109	.476	-.265	30	1602	.211	.193	.787	-.549
30	1467	-.132	.087	.173	-.459	30	1529	.161	.113	.560	-.194	30	1603	.313	.188	.882	-.390
30	1468	-.162	.079	.109	-.452	30	1530	.183	.147	.684	-.213	30	1604	.397	.224	.990	-.498
30	1469	-.167	.080	.067	-.472	30	1531	.248	.170	.820	-.246	30	1605	.229	.147	.669	-.276
30	1470	-.198	.106	.046	-.767	30	1532	.256	.184	.835	-.324	30	1606	.092	.133	.555	-.322
30	1471	-.079	.087	.256	-.405	30	1533	-.118	.101	.287	-.544	30	1607	.239	.156	.720	-.284
30	1472	-.100	.099	.410	-.424	30	1534	-.027	.092	.394	-.362	30	1608	.202	.150	.698	-.300
30	1473	-.089	.077	.363	-.420	30	1535	.045	.096	.458	-.247	30	1609	.359	.223	1.030	-.352
30	1474	-.118	.071	.230	-.321	30	1536	.095	.107	.511	-.218	30	1610	.094	.141	.659	-.468
30	1475	-.194	.111	.040	-.729	30	1537	.138	.130	.678	-.186	30	1611	.046	.112	.444	-.471
30	1476	-.201	.091	.067	-.530	30	1538	.160	.162	.724	-.359	30	1612	.101	.140	.607	-.484
30	1477	-.162	.090	.085	-.758	30	1539	.125	.177	.726	-.445	30	1613	.421	.227	1.079	-.475
30	1478	-.142	.088	.136	-.637	30	1540	.091	.103	.515	-.324	30	1614	-.102	.118	.387	-.597
30	1479	-.137	.088	.140	-.572	30	1541	.109	.116	.491	-.215	30	1615	.405	.264	1.110	-.650
30	1480	-.156	.091	.169	-.480	30	1542	.128	.147	.599	-.453	30	1616	.284	.246	1.070	-.503
30	1481	-.184	.102	.099	-.794	30	1543	.081	.156	.629	-.485	30	1617	.238	.176	.825	-.243
30	1482	-.146	.089	.160	-.559	30	1544	-.118	.089	.157	-.642	30	1618	.260	.227	1.101	-.308
30	1483	-.293	.180	.133	-1.297	30	1545	-.071	.082	.232	-.338	30	1619	.141	.166	.756	-.396
30	1484	-.542	.244	.081	-1.651	30	1546	.055	.091	.360	-.214	30	1620	.182	.144	.669	-.265
30	1485	-.544	.243	.069	-1.694	30	1547	.135	.110	.531	-.174	30	1621	.194	.161	.798	-.314
30	1486	-.599	.320	.160	-1.981	30	1548	.162	.142	.669	-.718	30	1622	.028	.118	.404	-.398
30	1487	-.228	.101	.053	-.732	30	1549	.149	.156	.751	-.500	30	1623	.031	.115	.576	-.567
30	1488	-.238	.099	.070	-.777	30	1550	.168	.160	.739	-.481	30	1624	.111	.115	.498	-.260
30	1501	-.019	.219	.743	-.954	30	1551	-.096	.076	.179	-.404	30	1625	.061	.122	.694	-.361
30	1502	.160	.257	.838	-.636	30	1552	-.032	.077	.251	-.278	30	1626	-.350	.174	.504	-.894
30	1503	.309	.245	.993	-.555	30	1553	.040	.088	.494	-.204	30	1627	.359	.232	1.034	-.568
30	1504	.346	.242	1.057	-.559	30	1554	.120	.102	.640	-.143	30	1628	.342	.210	.952	-.503
30	1505	.327	.248	1.098	-.691	30	1555	.181	.116	.830	-.125	30	1629	.371	.209	.986	-.544
30	1506	.304	.250	.979	-.549	30	1556	.234	.138	.877	-.235	30	1630	.289	.209	.992	-.622
30	1507	.179	.218	.817	-.549	30	1557	.068	.152	.882	-.482	30	1631	.421	.254	1.172	-.660
30	1508	.329	.218	1.030	-.449	30	1558	-.008	.087	.346	-.370	30	1632	.205	.175	.750	-.484
30	1509	.356	.233	.989	-.342	30	1559	.017	.084	.352	-.286	30	1633	.170	.151	.615	-.347
30	1510	.331	.266	1.034	-.460	30	1560	.037	.094	.479	-.302	30	1634	.219	.188	.765	-.423
30	1511	.331	.217	.936	-.319	30	1561	.049	.099	.453	-.237	30	1635	.154	.143	.815	-.371
30	1512	.376	.222	1.019	-.324	30	1562	.071	.112	.498	-.220	30	1636	.358	.235	1.046	-.302

## HOUSTON BLOCK 259 BUILDING -- HOUSTON, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
30	1637	.055	.145	.577	-.680	30	1711	-.053	.071	.194	-.312	30	1761	-.137	.078	.148	-.417
30	1638	.276	.240	.832	-.726	30	1712	-.162	.084	.097	-.481	30	1762	.078	.133	.330	-.563
30	1639	.283	.200	.732	-.560	30	1713	-.159	.083	.090	-.540	30	1763	.097	.127	.512	-.578
30	1640	.330	.201	.932	-.439	30	1714	-.420	.215	.229	-1.255	30	1764	.131	.079	.371	-.155
30	1641	.420	.234	1.030	-.451	30	1715	-.328	.184	.199	-1.173	30	1765	.103	.065	.313	-.136
30	1642	.222	.180	.776	-.446	30	1716	-.206	.127	.215	-.893	30	1766	.073	.060	.320	-.119
30	1643	.213	.155	.687	-.414	30	1717	-.465	.257	.248	-1.701	30	1767	.013	.062	.267	-.206
30	1644	.378	.156	.870	-.166	30	1718	-.251	.173	.226	-1.314	30	1768	-.004	.065	.197	-.247
30	1645	.370	.240	1.001	-.382	30	1719	-.235	.151	.275	-1.186	30	1769	-.238	.092	.116	-.529
30	1646	.029	.132	.487	-.810	30	1720	-.103	.091	.164	-.443	30	1770	-.099	.077	.138	-.400
30	1647	.314	.197	.916	-.309	30	1721	-.080	.083	.164	-.427	30	1771	.087	.137	.631	-.395
30	1648	.338	.210	1.053	-.314	30	1722	-.047	.072	.188	-.329	30	1772	.147	.104	.582	-.233
30	1649	.227	.170	.783	-.334	30	1723	-.034	.074	.215	-.294	30	1773	.122	.071	.471	-.125
30	1650	.188	.160	.700	-.399	30	1724	-.021	.076	.233	-.310	30	1774	.104	.067	.386	-.127
30	1651	.212	.162	.775	-.367	30	1725	-.366	.194	.327	-1.148	30	1775	.094	.067	.388	-.129
30	1652	.222	.189	.815	-.405	30	1726	-.301	.192	.249	-1.144	30	1776	.085	.064	.374	-.164
30	1653	.237	.178	.794	-.433	30	1727	-.024	.083	.230	-.368	30	1777	.046	.069	.302	-.209
30	1654	.283	.193	.925	-.561	30	1728	-.034	.076	.223	-.394	30	1778	.045	.062	.259	-.171
30	1655	.223	.166	.783	-.459	30	1729	-.007	.078	.233	-.391	30	1779	.042	.065	.278	-.176
30	1656	.215	.158	.729	-.370	30	1730	-.184	.074	.091	-.469	30	1780	-.176	.130	.111	-.718
30	1657	.274	.188	.923	-.293	30	1731	-.000	.000	.000	-.000	30	1781	-.125	.079	.100	-.421
30	1658	.020	.128	.506	-.520	30	1732	-.209	.196	.384	-.942	30	1782	-.181	.085	.121	-.505
30	1659	.210	.146	.705	-.152	30	1733	-.138	.187	.348	-.926	30	1783	-.108	.074	.140	-.391
30	1660	.203	.150	.721	-.260	30	1734	-.042	.087	.283	-.450	30	1784	.143	.105	.657	-.166
30	1661	.180	.137	.659	-.186	30	1735	.030	.078	.291	-.371	30	1785	.148	.097	.579	-.133
30	1662	.197	.147	.730	-.186	30	1736	.006	.073	.266	-.279	30	1786	.119	.076	.419	-.141
30	1663	.218	.150	.761	-.165	30	1737	-.018	.073	.258	-.299	30	1787	.093	.073	.330	-.143
30	1664	.089	.185	.926	-.500	30	1738	-.022	.074	.222	-.284	30	1788	.086	.066	.302	-.249
30	1665	.103	.179	.864	-.451	30	1739	-.023	.075	.215	-.272	30	1789	-.004	.068	.234	-.258
30	1666	.083	.165	.939	-.420	30	1740	-.225	.113	.098	-.922	30	1790	-.013	.069	.221	-.263
30	1667	.081	.168	.972	-.400	30	1741	-.048	.149	.498	-.578	30	1791	.135	.103	.646	-.172
30	1668	.068	.139	.746	-.382	30	1742	.003	.136	.482	-.595	30	1792	.105	.088	.457	-.191
30	1669	.067	.131	.706	-.302	30	1743	.199	.072	.433	-.024	30	1793	.144	.081	.502	-.089
30	1670	.090	.152	.790	-.278	30	1744	.028	.070	.255	-.255	30	1794	.091	.067	.298	-.143
30	1671	.096	.164	.945	-.299	30	1745	.029	.073	.249	-.260	30	1795	.063	.076	.364	-.210
30	1672	.021	.111	.514	-.326	30	1746	-.146	.102	.110	-.715	30	1796	-.170	.087	.133	-.477
30	1673	.043	.157	.734	-.741	30	1747	-.159	.075	.106	-.426	30	1797	-.187	.083	.076	-.469
30	1674	.036	.117	.664	-.519	30	1748	.035	.130	.502	-.535	30	1798	-.265	.130	.142	-.745
30	1675	.060	.119	.595	-.336	30	1749	.064	.115	.507	-.457	30	1799	-.259	.159	.261	-.114
30	1676	.121	.131	.652	-.251	30	1750	.112	.082	.397	-.204	30	1800	.076	.101	.556	-.326
30	1701	.494	.157	1.433	-.031	30	1751	.100	.078	.402	-.198	30	2001	.000	.088	.346	-.374
30	1702	.444	.157	.039	-.993	30	1752	.093	.131	.460	-.729	30	2002	-.071	.126	.192	-.863
30	1703	.251	.122	.054	-.642	30	1753	.122	.127	.466	-.862	30	2003	-.083	.155	.270	-.149
30	1704	.111	.078	.481	-.481	30	1754	.114	.079	.384	-.218	30	2004	-.013	.091	.213	-.502
30	1705	.065	.077	.199	-.386	30	1755	.101	.075	.352	-.187	30	2005	-.060	.126	.214	-.664
30	1706	.000	.000	.000	-.000	30	1756	.092	.070	.330	-.223	30	2006	-.044	.125	.223	-.193
30	1707	.527	.228	.128	-.224	30	1757	.065	.065	.294	-.169	30	2007	.015	.073	.235	-.256
30	1708	.323	.168	.115	-.134	30	1758	.017	.065	.218	-.221	30	2008	-.001	.088	.232	-.434
30	1709	.159	.094	.141	-.616	30	1759	.008	.068	.220	-.226	30	2009	-.018	.119	.249	-.734
30	1710	.080	.071	.162	-.417	30	1760	-.089	.071	.130	-.335	30	2010	.013	.070	.237	-.282

## HOUSTON BLOCK 255 BUILDING -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
30	2011	006	079	230	408	30	2309	145	094	211	576	45	1128	139	082	127	460
30	2012	006	106	267	362	30	2310	065	116	416	432	45	1129	126	080	132	443
30	2013	023	073	249	316	30	2311	115	086	257	430	45	1130	122	079	162	430
30	2014	006	079	234	311	30	2312	041	089	399	311	45	1131	119	078	163	449
30	2015	000	087	213	687	45	1001	017	080	371	233	45	1132	149	081	161	455
30	2016	024	087	274	446	45	1002	036	084	338	444	45	1133	138	080	177	414
30	2017	021	077	279	304	45	1003	001	128	473	410	45	1134	123	078	186	392
30	2018	004	106	323	823	45	1004	031	134	477	509	45	1135	139	080	170	395
30	2019	005	088	244	374	45	1005	040	104	348	366	45	1136	164	079	103	415
30	2020	007	084	237	313	45	1006	305	112	026	736	45	1137	175	085	079	549
30	2021	012	093	300	678	45	1007	216	104	085	642	45	1138	170	084	084	491
30	2022	012	101	266	474	45	1008	194	112	103	620	45	1139	167	084	083	475
30	2023	011	086	246	396	45	1009	326	121	246	792	45	1140	202	088	034	550
30	2024	005	103	335	883	45	1010	313	115	075	759	45	1141	192	087	069	528
30	2025	002	098	293	476	45	1011	177	122	278	645	45	1142	170	077	073	528
30	2026	000	084	245	420	45	1012	022	134	414	493	45	1143	169	079	065	561
30	2027	018	071	213	462	45	1013	164	081	123	418	45	1144	181	079	045	579
30	2028	020	101	296	439	45	1014	139	083	145	455	45	1145	170	079	069	551
30	2029	009	086	246	479	45	1015	097	088	201	397	45	1146	125	104	131	748
30	2030	017	080	231	503	45	1016	158	088	127	525	45	1147	128	103	132	796
30	2031	019	131	295	910	45	1017	159	073	084	416	45	1148	145	101	122	827
30	2032	006	103	270	804	45	1018	167	074	072	535	45	1149	129	086	148	565
30	2033	020	083	253	513	45	1019	255	114	058	086	45	1150	110	079	154	410
30	2034	010	113	425	621	45	1101	139	089	150	694	45	1151	126	077	142	447
30	2035	060	110	412	783	45	1102	107	080	112	463	45	1152	171	085	071	521
30	2036	040	090	396	783	45	1103	116	083	139	496	45	1153	163	084	108	536
30	2037	027	119	369	935	45	1104	131	083	116	486	45	1154	162	083	112	528
30	2038	008	103	349	939	45	1105	117	085	200	464	45	1155	188	093	108	633
30	2039	000	080	311	444	45	1106	109	080	146	410	45	1156	207	093	153	603
30	2040	000	077	301	444	45	1107	117	082	160	411	45	1157	151	087	087	580
30	2041	000	117	441	537	45	1108	144	087	190	471	45	1158	229	098	061	669
30	2042	000	100	444	646	45	1109	138	091	203	477	45	1159	215	096	054	664
30	2043	000	110	447	777	45	1110	138	082	241	510	45	1160	206	091	039	562
30	2044	000	103	432	822	45	1111	141	084	209	486	45	1161	208	092	050	575
30	2045	000	103	432	822	45	1112	173	089	193	587	45	1162	101	084	157	546
30	2046	000	103	432	822	45	1113	169	094	230	609	45	1163	086	084	183	628
30	2047	000	103	432	822	45	1114	158	085	099	450	45	1164	089	083	190	653
30	2048	000	103	432	822	45	1115	170	086	075	506	45	1165	092	082	175	429
30	2049	000	103	432	822	45	1116	195	088	063	603	45	1166	088	086	256	458
30	2050	000	103	432	822	45	1117	191	089	069	554	45	1167	080	078	214	369
30	2051	000	103	432	822	45	1118	169	085	094	484	45	1168	105	086	180	442
30	2052	000	103	432	822	45	1119	168	086	116	470	45	1169	119	090	183	515
30	2053	000	103	432	822	45	1120	190	089	050	626	45	1170	138	094	109	618
30	2054	000	103	432	822	45	1121	189	089	058	649	45	1171	121	099	253	617
30	2055	000	103	432	822	45	1122	181	083	039	573	45	1172	124	090	135	554
30	2056	000	103	432	822	45	1123	178	083	039	568	45	1173	151	095	131	570
30	2057	000	103	432	822	45	1124	195	086	021	748	45	1174	190	104	117	730
30	2058	000	103	432	822	45	1125	183	085	029	733	45	1175	191	111	163	770
30	2059	000	103	432	822	45	1126	118	079	128	410	45	1176	198	112	325	656
30	2060	000	103	432	822	45	1127	118	081	129	400	45	1177	196	105	136	612



HOUSTON BLOCK 259 BUILDING -- HOUSTON, TEXAS

[illegible]

## HOUSTON BLOCK 259 BUILDING --- HOUSTON , TEXAS

WD	60	1260	005	063	272	212
TAP	60	1261	006	069	267	215
CPNEAN	60	1262	010	067	223	281
CPRMS	60	1263	007	070	275	275
CPMAX	60	1264	002	066	275	242
CPMIN	60	1265	014	069	250	248
WD	60	1266	021	070	238	267
TAP	60	1267	024	071	244	261
CPNEAN	60	1268	003	074	286	248
CPRMS	60	1269	022	072	250	256
CPMAX	60	1270	023	071	231	332
CPMIN	60	1271	025	073	286	289
WD	60	1272	008	068	152	415
TAP	60	1273	033	079	176	426
CPNEAN	60	1274	031	080	237	272
CPRMS	60	1275	040	071	210	218
CPMAX	60	1276	015	068	237	234
CPMIN	60	1277	009	071	270	236
WD	60	1278	012	070	237	219
TAP	60	1279	024	067	250	218
CPNEAN	60	1280	019	068	259	210
CPRMS	60	1281	003	068	250	196
CPMAX	60	1282	015	064	258	173
CPMIN	60	1283	021	065	262	192
WD	60	1284	001	069	258	236
TAP	60	1285	012	068	270	241
CPNEAN	60	1286	036	065	160	328
CPRMS	60	1287	077	084	170	436
CPMAX	60	1288	087	084	202	446
CPMIN	60	1289	021	071	262	270
WD	60	1290	039	065	235	204
TAP	60	1291	038	066	249	174
CPNEAN	60	1292	034	091	343	427
CPRMS	60	1293	029	093	364	419
CPMAX	60	1294	243	091	027	569
CPMIN	60	1295	067	076	207	367
WD	60	1296	006	078	272	279
TAP	60	1297	029	082	326	251
CPNEAN	60	1298	017	154	373	616
CPRMS	60	1299	158	154	414	757
CPMAX	60	1300	378	131	815	136
CPMIN	60	1301	248	100	033	363
WD	60	1302	105	080	144	355
TAP	60	1303	012	078	222	244
CPNEAN	60	1304	097	081	366	143
CPRMS	60	1305	186	090	328	097
CPMAX	60	1306	075	181	584	594
CPMIN	60	1307	013	164	577	703



## HOUSTON BLOCK 259 BUILDING -- HOUSTON, TEXAS

WD	TAP	CPHEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPHEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPHEAN	CPRMS	CPMAX	CPMIN
60	14444	14444	14444	14444	14444	60	14444	14444	14444	14444	14444	60	15227	371	173	904	226
60	14444	14444	14444	14444	14444	60	14444	14444	14444	14444	14444	60	15228	386	161	882	138
60	14444	14444	14444	14444	14444	60	14444	14444	14444	14444	14444	60	15229	357	145	851	143
60	14444	14444	14444	14444	14444	60	14444	14444	14444	14444	14444	60	15330	224	127	777	245
60	14444	14444	14444	14444	14444	60	14444	14444	14444	14444	14444	60	15331	032	103	522	326
60	14444	14444	14444	14444	14444	60	14444	14444	14444	14444	14444	60	15332	200	115	253	688
60	14444	14444	14444	14444	14444	60	14444	14444	14444	14444	14444	60	15333	078	106	322	567
60	14444	14444	14444	14444	14444	60	14444	14444	14444	14444	14444	60	15334	030	111	480	575
60	14444	14444	14444	14444	14444	60	14444	14444	14444	14444	14444	60	15335	000	126	625	393
60	14444	14444	14444	14444	14444	60	14444	14444	14444	14444	14444	60	15336	022	147	646	440
60	14444	14444	14444	14444	14444	60	14444	14444	14444	14444	14444	60	15337	040	155	660	415
60	14444	14444	14444	14444	14444	60	14444	14444	14444	14444	14444	60	15338	001	137	487	385
60	14444	14444	14444	14444	14444	60	14444	14444	14444	14444	14444	60	15339	061	121	325	484
60	14444	14444	14444	14444	14444	60	14444	14444	14444	14444	14444	60	15440	071	098	449	444
60	14444	14444	14444	14444	14444	60	14444	14444	14444	14444	14444	60	15441	086	107	566	428
60	14444	14444	14444	14444	14444	60	14444	14444	14444	14444	14444	60	15442	060	113	490	427
60	14444	14444	14444	14444	14444	60	14444	14444	14444	14444	14444	60	15443	056	116	405	462
60	14444	14444	14444	14444	14444	60	14444	14444	14444	14444	14444	60	15444	105	148	246	762
60	14444	14444	14444	14444	14444	60	14444	14444	14444	14444	14444	60	15445	105	140	236	921
60	14444	14444	14444	14444	14444	60	14444	14444	14444	14444	14444	60	15446	083	090	186	657
60	14444	14444	14444	14444	14444	60	14444	14444	14444	14444	14444	60	15447	068	088	289	431
60	14444	14444	14444	14444	14444	60	14444	14444	14444	14444	14444	60	15448	068	108	362	472
60	14444	14444	14444	14444	14444	60	14444	14444	14444	14444	14444	60	15449	103	119	343	544
60	14444	14444	14444	14444	14444	60	14444	14444	14444	14444	14444	60	15550	094	111	280	487
60	14444	14444	14444	14444	14444	60	14444	14444	14444	14444	14444	60	15551	156	119	178	696
60	14444	14444	14444	14444	14444	60	14444	14444	14444	14444	14444	60	15552	145	115	177	675
60	14444	14444	14444	14444	14444	60	14444	14444	14444	14444	14444	60	15553	121	097	183	592
60	14444	14444	14444	14444	14444	60	14444	14444	14444	14444	14444	60	15554	084	077	178	432
60	14444	14444	14444	14444	14444	60	14444	14444	14444	14444	14444	60	15555	066	078	193	384
60	14444	14444	14444	14444	14444	60	14444	14444	14444	14444	14444	60	15556	047	081	239	423
60	14444	14444	14444	14444	14444	60	14444	14444	14444	14444	14444	60	15557	051	074	251	534
60	14444	14444	14444	14444	14444	60	14444	14444	14444	14444	14444	60	15558	133	105	136	601
60	14444	14444	14444	14444	14444	60	14444	14444	14444	14444	14444	60	15559	109	100	152	628
60	14444	14444	14444	14444	14444	60	14444	14444	14444	14444	14444	60	15660	078	091	198	692
60	14444	14444	14444	14444	14444	60	14444	14444	14444	14444	14444	60	15661	054	082	260	428
60	14444	14444	14444	14444	14444	60	14444	14444	14444	14444	14444	60	15662	042	073	200	348
60	14444	14444	14444	14444	14444	60	14444	14444	14444	14444	14444	60	15663	031	067	166	255
60	14444	14444	14444	14444	14444	60	14444	14444	14444	14444	14444	60	15664	042	066	162	259
60	14444	14444	14444	14444	14444	60	14444	14444	14444	14444	14444	60	15665	089	088	163	453
60	14444	14444	14444	14444	14444	60	14444	14444	14444	14444	14444	60	15666	084	085	182	417
60	14444	14444	14444	14444	14444	60	14444	14444	14444	14444	14444	60	15667	062	082	177	384
60	14444	14444	14444	14444	14444	60	14444	14444	14444	14444	14444	60	15668	043	071	203	300
60	14444	14444	14444	14444	14444	60	14444	14444	14444	14444	14444	60	15669	044	070	189	274
60	14444	14444	14444	14444	14444	60	14444	14444	14444	14444	14444	60	15770	042	067	198	270
60	14444	14444	14444	14444	14444	60	14444	14444	14444	14444	14444	60	15771	040	067	184	318
60	14444	14444	14444	14444	14444	60	14444	14444	14444	14444	14444	60	15772	061	077	153	396
60	14444	14444	14444	14444	14444	60	14444	14444	14444	14444	14444	60	15773	067	078	136	424
60	14444	14444	14444	14444	14444	60	14444	14444	14444	14444	14444	60	15774	061	074	150	366
60	14444	14444	14444	14444	14444	60	14444	14444	14444	14444	14444	60	15775	659	129	1056	253
60	14444	14444	14444	14444	14444	60	14444	14444	14444	14444	14444	60	15776	653	133	1069	221

## HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
60	1725	-.348	.148	.179	-.983	60	1725	-.348	.148	.179	-.983
60	1726	-.339	.138	.117	-.877	60	1726	-.339	.138	.117	-.877
60	1727	-.327	.126	.185	-1.008	60	1727	-.327	.126	.185	-1.008
60	1728	-.233	.109	.141	-.907	60	1728	-.233	.109	.141	-.907
60	1729	-.247	.125	.149	-1.010	60	1729	-.247	.125	.149	-1.010
60	1730	-.289	.109	.054	-.820	60	1730	-.289	.109	.054	-.820
60	1731	-.000	.000	.000	.000	60	1731	-.000	.000	.000	.000
60	1732	-.448	.163	.148	-1.104	60	1732	-.448	.163	.148	-1.104
60	1733	-.437	.159	.152	-1.127	60	1733	-.437	.159	.152	-1.127
60	1734	-.385	.158	.045	-1.187	60	1734	-.385	.158	.045	-1.187
60	1735	-.338	.149	.168	-1.070	60	1735	-.338	.149	.168	-1.070
60	1736	-.196	.117	.208	-.645	60	1736	-.196	.117	.208	-.645
60	1737	-.148	.107	.209	-.615	60	1737	-.148	.107	.209	-.615
60	1738	-.172	.108	.154	-.567	60	1738	-.172	.108	.154	-.567
60	1739	-.175	.116	.162	-.620	60	1739	-.175	.116	.162	-.620
60	1740	-.264	.179	.137	-1.035	60	1740	-.264	.179	.137	-1.035
60	1741	-.462	.186	.002	-1.397	60	1741	-.462	.186	.002	-1.397
60	1742	-.438	.182	.003	-1.298	60	1742	-.438	.182	.003	-1.298
60	1743	-.013	.110	.337	-.587	60	1743	-.013	.110	.337	-.587
60	1744	-.058	.094	.314	-.599	60	1744	-.058	.094	.314	-.599
60	1745	-.063	.104	.288	-.729	60	1745	-.063	.104	.288	-.729
60	1746	-.079	.097	.184	-.623	60	1746	-.079	.097	.184	-.623
60	1747	-.107	.107	.213	-.678	60	1747	-.107	.107	.213	-.678
60	1748	-.142	.105	.133	-.706	60	1748	-.142	.105	.133	-.706
60	1749	-.128	.099	.166	-.723	60	1749	-.128	.099	.166	-.723
60	1750	-.071	.080	.181	-.426	60	1750	-.071	.080	.181	-.426
60	1751	-.063	.078	.199	-.436	60	1751	-.063	.078	.199	-.436
60	1752	-.122	.108	.168	-.725	60	1752	-.122	.108	.168	-.725
60	1753	-.114	.103	.168	-.595	60	1753	-.114	.103	.168	-.595
60	1754	-.050	.075	.160	-.384	60	1754	-.050	.075	.160	-.384
60	1755	-.050	.070	.157	-.290	60	1755	-.050	.070	.157	-.290
60	1756	-.056	.074	.192	-.341	60	1756	-.056	.074	.192	-.341
60	1757	-.055	.072	.195	-.291	60	1757	-.055	.072	.195	-.291
60	1758	-.037	.072	.255	-.273	60	1758	-.037	.072	.255	-.273
60	1759	-.044	.077	.238	-.421	60	1759	-.044	.077	.238	-.421
60	1760	-.079	.081	.190	-.363	60	1760	-.079	.081	.190	-.363
60	1761	-.099	.085	.189	-.748	60	1761	-.099	.085	.189	-.748
60	1762	-.058	.072	.160	-.339	60	1762	-.058	.072	.160	-.339
60	1763	-.051	.068	.154	-.324	60	1763	-.051	.068	.154	-.324
60	1764	-.056	.065	.152	-.290	60	1764	-.056	.065	.152	-.290
60	1765	-.051	.063	.171	-.256	60	1765	-.051	.063	.171	-.256
60	1766	-.037	.062	.155	-.247	60	1766	-.037	.062	.155	-.247
60	1767	-.041	.063	.167	-.264	60	1767	-.041	.063	.167	-.264
60	1768	-.053	.067	.181	-.450	60	1768	-.053	.067	.181	-.450
60	1769	-.089	.079	.187	-.710	60	1769	-.089	.079	.187	-.710
60	1770	-.057	.071	.197	-.513	60	1770	-.057	.071	.197	-.513
60	1771	-.102	.072	.156	-.516	60	1771	-.102	.072	.156	-.516
60	1772	-.053	.062	.163	-.277	60	1772	-.053	.062	.163	-.277
60	1773	-.045	.060	.166	-.267	60	1773	-.045	.060	.166	-.267
60	1774	-.024	.059	.173	-.234	60	1774	-.024	.059	.173	-.234

## HOUSTON BLOCK 253 BUILDING -- HOUSTON TEXAS

50	1011	751	131	387	-1	214
50	1012	624	111	271	-	968
50	1013	483	113	096	-	848
50	1014	130	113	273	-	525
50	1015	117	097	283	-	543
50	1016	205	093	208	-	497
50	1017	210	075	042	-	451
50	1018	267	075	008	-	561
50	1019	401	137	021	-1	037
50	1101	284	130	081	-	085
50	1102	274	121	057	-	773
50	1103	281	131	077	-	385
50	1104	287	116	057	-	881
50	1105	117	142	500	-	612
50	1106	193	094	140	-	719
50	1107	234	103	071	-	826
50	1108	254	115	068	-	943
50	1109	150	146	505	-	724
50	1110	257	125	075	-	724
50	1111	293	130	069	-	834
50	1112	330	148	101	-	975
50	1113	394	155	271	-	820
50	1114	329	144	042	-	893
50	1115	411	142	005	-	987
50	1116	467	143	049	-1	154
50	1117	480	136	039	-	041
50	1118	480	134	130	-	906
50	1119	483	134	041	-	951
50	1120	588	120	205	-	985
50	1121	611	113	239	-	994
50	1122	609	104	226	-	960
50	1123	606	104	212	-	936
50	1124	627	108	242	-1	006
50	1125	612	108	234	-	976
50	1126	266	113	026	-	854
50	1127	276	119	023	-	852
50	1128	293	120	026	-	923
50	1129	270	106	031	-	752
50	1130	117	127	485	-	560
50	1131	203	091	092	-	579
50	1132	214	099	177	-	574
50	1133	239	101	060	-	591
50	1134	215	094	122	-	607
50	1135	198	128	298	-	668
50	1136	362	121	068	-	845
50	1137	384	128	094	-	908
50	1138	381	127	150	-	755
50	1139	497	117	102	-	941
50	1140	581	120	187	-1	118
50	1141	586	112	219	-	997

## HOUSTON BLOCK 250 BUILDING -- HOUSTON, TEXAS

	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
12422	12422	.034	.079	.344	.218	
12423	12423	.019	.081	.331	.258	
12424	12424	.110	.103	.712	.212	
12425	12425	.025	.083	.354	.258	
12426	12426	.006	.094	.317	.400	
12427	12427	.018	.099	.299	.444	
12428	12428	.050	.111	.316	.563	
12429	12429	.145	.093	.162	.621	
12430	12430	.153	.093	.137	.564	
12431	12431	.159	.097	.137	.552	
12432	12432	.091	.078	.238	.374	
12433	12433	.029	.088	.384	.218	
12434	12434	.007	.072	.349	.266	
12435	12435	.027	.071	.417	.207	
12436	12436	.035	.068	.311	.186	
12437	12437	.023	.071	.360	.205	
12438	12438	.065	.092	.647	.204	
12439	12439	.035	.079	.334	.197	
12440	12440	.053	.077	.374	.165	
12441	12441	.038	.077	.328	.178	
12442	12442	.029	.073	.298	.215	
12443	12443	.041	.086	.407	.264	
12444	12444	.038	.075	.319	.226	
12445	12445	.015	.080	.304	.240	
12446	12446	.017	.084	.306	.274	
12447	12447	.000	.083	.283	.302	
12448	12448	.038	.099	.430	.303	
12449	12449	.003	.093	.285	.369	
12450	12450	.004	.090	.285	.330	
12451	12451	.024	.093	.250	.460	
12452	12452	.032	.095	.258	.483	
12453	12453	.104	.083	.149	.517	
12454	12454	.119	.086	.139	.486	
12455	12455	.062	.070	.139	.606	
12456	12456	.047	.080	.384	.327	
12457	12457	.006	.069	.344	.321	
12458	12458	.043	.068	.299	.243	
12459	12459	.056	.066	.301	.211	
12460	12460	.051	.066	.298	.205	
12461	12461	.056	.080	.393	.194	
12462	12462	.053	.072	.330	.177	
12463	12463	.065	.069	.316	.145	
12464	12464	.060	.070	.308	.148	
12465	12465	.049	.076	.331	.256	
12466	12466	.057	.075	.338	.266	
12467	12467	.086	.076	.148	.356	
12468	12468	.132	.092	.127	.452	
12469	12469	.179	.104	.124	.579	
12470	12470	.047	.078	.240	.330	

HOUSTON BLOCK 259 BUILDING 1 HOUSTON UNIT 11

[illegible]

## HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
75	1539	-230	137	136	-966	75	1633	-234	082	-005	-668	75	1707	-272	085	024	-597
75	1560	-167	120	125	-796	75	1634	-311	086	-050	-728	75	1708	-255	083	031	-590
75	1561	-106	095	156	-468	75	1635	-249	087	024	-739	75	1709	-256	088	054	-693
75	1562	-079	079	203	-380	75	1636	-263	093	024	-738	75	1710	-233	088	054	-689
75	1563	-062	070	193	-311	75	1637	-268	094	044	-825	75	1711	-244	099	053	-803
75	1564	-070	069	185	-344	75	1638	-300	083	-053	-753	75	1712	-285	115	012	-952
75	1565	-173	116	242	-883	75	1639	-244	080	-024	-594	75	1713	-291	119	010	-973
75	1566	-162	109	245	-864	75	1640	-243	079	-017	-592	75	1714	-267	086	039	-718
75	1567	-125	099	184	-619	75	1641	-261	075	-015	-627	75	1715	-275	086	010	-790
75	1568	-081	084	313	-325	75	1642	-321	083	-018	-692	75	1716	-253	086	015	-351
75	1569	-079	080	207	-387	75	1643	-238	076	-053	-568	75	1717	-269	088	019	-689
75	1570	-075	077	201	-408	75	1644	-121	071	-154	-433	75	1718	-255	083	063	-718
75	1571	-074	078	198	-419	75	1645	-313	096	-022	-852	75	1719	-323	084	035	-666
75	1572	-121	099	148	-662	75	1646	-343	097	-028	-896	75	1720	-255	077	024	-544
75	1573	-108	084	198	-522	75	1647	-321	099	-044	-794	75	1721	-254	077	024	-511
75	1574	-095	077	215	-485	75	1648	-326	103	-047	-827	75	1722	-238	075	019	-616
75	1575	-330	166	1040	-399	75	1649	-332	108	-032	-862	75	1723	-249	092	000	-643
75	1576	-438	146	967	-163	75	1650	-311	097	-018	-1004	75	1724	-250	093	010	-635
75	1601	-516	123	181	-942	75	1651	-312	098	-029	-900	75	1725	-293	105	083	-849
75	1602	-398	124	229	-953	75	1652	-453	159	-042	-1281	75	1726	-270	101	131	-777
75	1603	-462	099	065	-802	75	1653	-458	160	-037	-1115	75	1727	-274	084	005	-718
75	1604	-242	127	334	-673	75	1654	-333	171	-283	-1370	75	1728	-230	081	036	-645
75	1605	-285	090	002	-627	75	1655	-466	173	-103	-1222	75	1729	-234	085	032	-664
75	1606	-344	106	025	-738	75	1656	-443	168	-165	-1229	75	1730	-298	095	011	-662
75	1607	-278	091	038	-635	75	1657	-441	192	-320	-1254	75	1731	-000	000	000	-000
75	1608	-243	082	197	-642	75	1658	-458	187	-114	-1160	75	1732	-384	180	140	-1298
75	1609	-240	088	127	-538	75	1659	-444	187	-147	-1607	75	1733	-374	180	114	-1336
75	1610	-304	095	015	-640	75	1660	-440	222	-308	-1769	75	1734	-337	159	112	-988
75	1611	-230	096	135	-580	75	1661	-398	206	-154	-1378	75	1735	-311	117	073	-875
75	1612	-208	093	142	-604	75	1662	-370	192	-278	-1534	75	1736	-256	093	077	-682
75	1613	-224	090	281	-644	75	1663	-320	184	-283	-1094	75	1737	-239	091	071	-545
75	1614	-288	095	073	-743	75	1664	-164	119	-191	-932	75	1738	-253	093	114	-725
75	1615	-383	178	063	-1285	75	1665	-148	119	-205	-1006	75	1739	-266	100	092	-802
75	1616	-344	095	026	-734	75	1666	-157	118	-277	-1025	75	1740	-281	121	030	-986
75	1617	-300	092	002	-885	75	1667	-159	124	-305	-1099	75	1741	-329	179	184	-1187
75	1618	-484	089	045	-779	75	1668	-135	118	-278	-851	75	1742	-310	176	188	-1204
75	1619	-430	092	163	-861	75	1669	-117	110	-315	-823	75	1743	-092	106	196	-484
75	1620	-276	094	031	-678	75	1670	-122	095	-233	-585	75	1744	-186	089	149	-350
75	1621	-275	082	037	-535	75	1671	-128	100	-327	-644	75	1745	-198	096	154	-638
75	1622	-333	089	013	-657	75	1672	-112	093	-177	-683	75	1746	-191	105	100	-760
75	1623	-360	085	050	-753	75	1673	-113	097	-123	-862	75	1747	-212	103	122	-1041
75	1624	-243	083	096	-515	75	1674	-099	090	-161	-734	75	1748	-208	130	125	-876
75	1625	-214	087	044	-368	75	1675	-107	085	-184	-712	75	1749	-194	117	144	-824
75	1626	-311	092	003	-692	75	1676	-092	085	-207	-543	75	1750	-153	093	146	-683
75	1627	-294	080	031	-614	75	1701	-251	093	-085	-620	75	1751	-161	086	095	-593
75	1628	-308	081	019	-613	75	1702	-236	088	-097	-575	75	1752	-182	101	081	-808
75	1629	-334	091	015	-783	75	1703	-252	093	-051	-706	75	1753	-178	099	086	-816
75	1630	-333	091	055	-823	75	1704	-236	101	-073	-819	75	1754	-136	084	105	-314
75	1631	-299	090	012	-749	75	1705	-224	107	-144	-822	75	1755	-141	079	074	-321
75	1632	-379	091	025	-893	75	1706	-000	000	-000	-000	75	1756	-137	072	136	-417

## HOUSTON BLOCK 259 BUILDING -- HOUSTON, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
90	1124	-.638	.100	-.319	-.964	90	1174	-.136	.087	-.165	-.556	90	1224	-.267	.149	-.266	-.657
90	1125	-.622	.100	-.296	-.974	90	1175	-.137	.090	-.192	-.553	90	1225	-.309	.142	-.215	-.764
90	1126	-.219	.076	.005	-.492	90	1176	-.036	.161	.588	-.650	90	1226	-.334	.169	.205	-.827
90	1127	-.222	.077	.015	-.529	90	1177	-.139	.110	.261	-.595	90	1227	-.281	.142	.047	-.1.277
90	1128	-.236	.077	.000	-.518	90	1178	-.228	.158	.157	-.891	90	1228	-.263	.142	.059	-.1.239
90	1129	-.234	.076	-.008	-.487	90	1179	-.277	.180	.165	-.1.021	90	1229	-.270	.129	.270	-.1.016
90	1130	-.013	.117	.431	-.383	90	1180	-.322	.208	.212	-.1.260	90	1230	-.060	.115	.577	-.264
90	1131	-.181	.073	.055	-.438	90	1181	-.482	.219	.299	-.1.120	90	1231	-.016	.082	.317	-.270
90	1132	-.152	.078	.097	-.416	90	1182	-.493	.169	.053	-.1.145	90	1232	-.005	.081	.365	-.297
90	1133	-.167	.079	.069	-.338	90	1183	-.666	.122	-.343	-.1.093	90	1233	.115	.104	.707	-.174
90	1134	-.133	.076	.087	-.479	90	1184	-.657	.124	-.324	-.1.116	90	1234	.033	.073	.429	-.214
90	1135	-.027	.140	.443	-.511	90	1185	-.657	.122	-.329	-.1.093	90	1235	.001	.084	.357	-.260
90	1136	-.201	.102	.097	-.609	90	1186	-.277	.072	-.046	-.541	90	1236	.145	.094	.600	-.176
90	1137	-.204	.111	.127	-.655	90	1187	-.270	.073	-.035	-.570	90	1237	.031	.075	.352	-.244
90	1138	-.170	.161	.324	-.640	90	1188	-.264	.073	-.020	-.622	90	1238	.024	.077	.350	-.285
90	1139	-.385	.140	.113	-.774	90	1189	-.274	.075	.010	-.555	90	1239	.122	.107	.614	-.207
90	1140	-.455	.160	.084	-.946	90	1190	-.013	.111	.503	-.338	90	1240	-.137	.125	.354	-.582
90	1141	-.341	.146	.097	-.966	90	1191	-.101	.079	.210	-.321	90	1241	-.198	.133	.397	-.788
90	1142	-.312	.197	.069	-.882	90	1192	-.108	.081	.220	-.343	90	1242	-.001	.078	.259	-.280
90	1143	-.601	.096	-.1.009	-.909	90	1193	-.073	.116	.555	-.261	90	1243	-.018	.079	.260	-.283
90	1144	-.609	.097	.331	-.935	90	1194	-.063	.082	.269	-.322	90	1244	-.067	.105	.528	-.240
90	1145	-.597	.096	.329	-.1.027	90	1195	-.069	.084	.286	-.350	90	1245	-.026	.086	.264	-.358
90	1146	-.215	.067	.008	-.489	90	1196	-.096	.113	.534	-.289	90	1246	-.088	.105	.246	-.468
90	1147	-.218	.069	.018	-.529	90	1197	-.052	.099	.259	-.605	90	1247	-.121	.113	.252	-.577
90	1148	-.230	.070	.008	-.540	90	1198	-.059	.098	.325	-.693	90	1248	-.158	.115	.186	-.724
90	1149	-.235	.070	.008	-.627	90	1199	-.025	.184	.469	-.829	90	1249	-.229	.123	.145	-.847
90	1150	-.018	.114	.479	-.484	90	1200	-.553	.140	-.114	-.1.178	90	1250	-.254	.158	.099	-.1.069
90	1151	-.148	.084	.103	-.559	90	1201	-.543	.140	-.087	-.1.438	90	1251	-.265	.171	.060	-.1.086
90	1152	-.171	.085	.089	-.540	90	1202	-.283	.104	.008	-.828	90	1252	-.158	.117	.326	-.719
90	1153	-.033	.144	.579	-.543	90	1203	-.289	.107	.016	-.871	90	1253	-.016	.117	.671	-.384
90	1154	-.170	.112	.112	-.678	90	1204	-.267	.104	.044	-.796	90	1254	-.024	.082	.366	-.321
90	1155	-.183	.123	.153	-.774	90	1205	-.315	.111	.019	-.923	90	1255	.016	.080	.351	-.228
90	1156	-.166	.191	.436	-.864	90	1206	-.049	.129	.729	-.319	90	1256	.023	.076	.315	-.204
90	1157	-.336	.173	.189	-.971	90	1207	-.123	.089	.225	-.438	90	1257	.011	.079	.329	-.236
90	1158	-.503	.193	.066	-.1.175	90	1208	-.024	.095	.481	-.315	90	1258	.053	.098	.551	-.235
90	1159	-.536	.162	.123	-.1.216	90	1209	-.046	.092	.386	-.316	90	1259	.018	.081	.406	-.246
90	1160	-.534	.113	-.232	-.1.027	90	1210	-.056	.087	.353	-.334	90	1260	.029	.080	.346	-.225
90	1161	-.633	.113	-.236	-.1.020	90	1211	-.099	.114	.742	-.191	90	1261	.013	.081	.352	-.246
90	1162	-.374	.071	.018	-.533	90	1212	-.024	.082	.359	-.284	90	1262	.016	.079	.274	-.285
90	1163	-.260	.072	.007	-.421	90	1213	.003	.087	.446	-.262	90	1263	.023	.092	.496	-.349
90	1164	-.263	.071	.007	-.524	90	1214	.000	.091	.363	-.277	90	1264	.020	.080	.346	-.303
90	1165	-.263	.071	.012	-.524	90	1215	.039	.103	.404	-.481	90	1265	-.008	.083	.251	-.314
90	1166	-.263	.071	.012	-.524	90	1216	.000	.090	.000	-.000	90	1266	-.012	.085	.285	-.274
90	1167	-.263	.071	.012	-.524	90	1217	.000	.090	.371	-.293	90	1267	-.029	.088	.309	-.309
90	1168	-.263	.071	.012	-.524	90	1218	.017	.084	.392	-.212	90	1268	-.000	.099	.398	-.346
90	1169	-.263	.071	.012	-.524	90	1219	.010	.085	.380	-.228	90	1269	-.038	.092	.345	-.337
90	1170	-.263	.071	.012	-.524	90	1220	.007	.085	.370	-.264	90	1270	-.030	.093	.327	-.525
90	1171	-.263	.071	.012	-.524	90	1221	.150	.119	.570	-.192	90	1271	-.050	.095	.323	-.582
90	1172	-.263	.071	.012	-.524	90	1222	.024	.089	.392	-.269	90	1272	-.056	.097	.313	-.548
90	1173	-.263	.071	.012	-.524	90	1223	-.224	.150	.275	-.671	90	1273	-.150	.110	.176	-.720

## HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
90	1274	-.185	.117	.175	-.643	90	1429	.600	.119	1.063	-.222	90	1479	-.487	.192	.277	-1.255
90	1275	-.204	.126	.163	-.700	90	1430	.467	.153	.945	-.039	90	1480	.213	.092	.316	-.041
90	1276	-.101	.098	.246	-.424	90	1431	.190	.237	.787	-.826	90	1481	.187	.094	.616	-.118
90	1277	-.034	.090	.334	-.244	90	1432	-.122	.122	.273	-.531	90	1482	.148	.086	.499	-.137
90	1278	-.004	.082	.331	-.306	90	1433	.293	.104	.678	-.089	90	1483	-.166	.086	.114	-.509
90	1279	.040	.079	.348	-.243	90	1434	.413	.111	.874	.007	90	1484	.672	.141	1.099	.231
90	1280	.051	.076	.340	-.229	90	1435	.338	.114	1.022	.213	90	1485	.650	.142	1.070	.172
90	1281	.043	.076	.338	-.226	90	1436	.323	.113	.909	.193	90	1486	.470	.166	.917	-.203
90	1282	.034	.079	.363	-.232	90	1437	.337	.103	.718	.015	90	1487	.041	.102	.390	-.302
90	1283	.043	.074	.350	-.230	90	1438	.088	.158	.551	-.406	90	1488	.188	.100	.571	-.168
90	1284	.036	.071	.354	-.207	90	1439	-.473	.376	.294	-1.667	90	1501	-.146	.171	.425	-.767
90	1285	.050	.073	.365	-.208	90	1440	.026	.107	.464	-.347	90	1502	-.072	.175	.318	-.826
90	1286	.026	.080	.324	-.250	90	1441	.336	.111	.766	-.070	90	1503	-.009	.075	.231	-.314
90	1287	.038	.078	.335	-.225	90	1442	.429	.116	.876	-.027	90	1504	-.045	.071	.166	-.350
90	1288	-.118	.087	.202	-.620	90	1443	.474	.119	.870	.000	90	1505	-.078	.075	.137	-.348
90	1289	-.180	.112	.136	-.714	90	1444	.345	.131	.767	-.217	90	1506	-.027	.198	.587	-.703
90	1290	-.221	.129	.110	-.790	90	1445	.094	.117	.503	-.350	90	1507	.009	.155	.469	-.665
90	1291	.069	.082	.253	-.370	90	1446	-.267	.121	.202	-.792	90	1508	.128	.088	.401	-.191
90	1292	.062	.072	.371	-.197	90	1447	-.969	.272	-.162	-2.018	90	1509	.070	.078	.315	-.186
90	1293	.063	.073	.324	-.184	90	1448	.072	.097	.472	-.319	90	1510	-.017	.075	.218	-.246
90	1294	.083	.108	.232	-.555	90	1449	.290	.104	.681	-.053	90	1511	.107	.084	.368	-.189
90	1295	.107	.119	.259	-.784	90	1450	.371	.108	.763	.012	90	1512	.000	.073	.247	-.271
90	1401	.269	.075	.067	-.553	90	1451	.412	.127	.921	-.186	90	1513	-.089	.067	.119	-.345
90	1402	.049	.096	.327	-.238	90	1452	.318	.124	.742	-.148	90	1514	-.227	.068	-.005	-.500
90	1403	.160	.105	.515	-.162	90	1453	-.123	.113	.616	-.243	90	1515	.031	.077	.302	-.265
90	1404	.295	.122	.660	-.074	90	1454	-.161	.112	.335	-.558	90	1516	-.040	.070	.205	-.306
90	1405	.417	.123	.797	.015	90	1455	-.772	.242	-.091	-1.978	90	1517	-.114	.062	.097	-.320
90	1406	.445	.132	.899	.002	90	1456	.052	.102	.415	-.298	90	1518	-.231	.066	-.008	-.459
90	1407	.316	.141	.895	-.162	90	1457	.200	.117	.728	-.213	90	1519	-.023	.207	.655	-.601
90	1408	-.278	.083	.000	-.551	90	1458	.261	.114	.731	-.096	90	1520	.002	.226	.655	-.621
90	1409	.047	.086	.311	-.224	90	1459	.297	.117	.762	-.093	90	1521	.213	.101	.507	-.430
90	1410	.207	.101	.556	-.103	90	1460	.215	.113	.617	-.191	90	1522	.112	.091	.395	-.159
90	1411	.382	.113	.802	.020	90	1461	.245	.113	.636	-.165	90	1523	.060	.075	.314	-.191
90	1412	.518	.126	.996	.131	90	1462	.215	.107	.632	-.157	90	1524	-.045	.066	.164	-.284
90	1413	.513	.122	.939	.224	90	1463	.073	.114	.610	-.316	90	1525	-.099	.063	.122	-.377
90	1414	.583	.128	.941	.209	90	1464	-.181	.136	.405	-.714	90	1526	-.239	.213	.434	-.983
90	1415	.412	.146	.922	-.174	90	1465	.691	.242	.095	-1.982	90	1527	-.164	.227	.559	-.874
90	1416	-.203	.092	.091	-.514	90	1466	.274	.105	.657	-.062	90	1528	.116	.119	.501	-.501
90	1417	.131	.096	.481	-.217	90	1467	.271	.102	.637	-.047	90	1529	.086	.081	.355	-.174
90	1418	.290	.108	.667	-.113	90	1468	.231	.108	.780	-.161	90	1530	-.035	.081	.267	-.316
90	1419	.487	.117	.883	.086	90	1469	.233	.111	.783	-.138	90	1531	-.079	.072	.162	-.329
90	1420	.607	.126	.903	.188	90	1470	.243	.107	.716	-.108	90	1532	-.137	.071	.086	-.452
90	1421	.568	.123	.848	.252	90	1471	.235	.089	.642	-.007	90	1533	-.638	.173	.147	-1.198
90	1422	.580	.144	.966	.066	90	1472	.190	.091	.553	-.145	90	1534	-.608	.185	.294	-1.216
90	1423	.781	.195	.904	.390	90	1473	.205	.092	.558	-.140	90	1535	-.225	.186	.279	-1.079
90	1424	.136	.109	.208	-.559	90	1474	.218	.091	.578	-.121	90	1536	-.126	.094	.259	-.580
90	1425	.185	.106	.501	-.205	90	1475	.198	.091	.574	-.140	90	1537	-.128	.080	.213	-.391
90	1426	.321	.112	.672	-.081	90	1476	.146	.094	.545	-.153	90	1538	-.131	.078	.146	-.484
90	1427	.507	.115	.897	.120	90	1477	.021	.111	.546	-.328	90	1539	-.119	.079	.104	-.551
90	1428	.588	.116	.955	.237	90	1478	-.149	.140	.595	-.568	90	1540	-.250	.140	.098	-.907



## HOUSTON BLOCK 259 BUILDING -- HOUSTON, TEXAS

UD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	UD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	UD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
90	15441	2003	0822	0931	0599	90	16163	3339	0999	0534	0682	90	16663	1899	121	120	0972
90	15442	1722	080	075	0446	90	16166	305	079	049	0343	90	16666	182	120	102	1298
90	15443	137	084	138	0302	90	1617	261	071	033	0321	90	16667	187	127	173	1481
90	15444	732	178	233	0384	90	1618	342	077	030	0605	90	16668	163	131	144	1853
90	15445	722	192	013	0342	90	1619	341	076	037	0383	90	16669	146	119	167	1430
90	15446	473	192	175	0377	90	1620	234	070	000	0496	90	16670	147	100	178	744
90	15447	173	097	103	0753	90	1621	235	071	025	0489	90	16671	159	106	194	1003
90	15448	182	076	071	0490	90	1622	301	077	038	0372	90	16672	137	099	144	769
90	15449	261	088	025	0724	90	1623	311	073	030	0549	90	16673	136	108	131	1025
90	15450	219	090	080	0766	90	1624	217	073	056	0450	90	16674	133	112	137	1211
90	15451	481	148	034	1119	90	1625	249	080	005	0549	90	16675	115	086	134	966
90	15452	481	139	022	0998	90	1626	308	085	049	0634	90	16676	103	084	193	610
90	15453	446	144	000	0252	90	1627	250	073	010	0498	90	1701	236	091	124	736
90	15454	293	126	178	0133	90	1628	243	074	013	0484	90	1702	215	084	057	572
90	15455	164	093	150	0388	90	1629	243	072	012	0489	90	1703	231	087	076	667
90	15456	164	081	145	0473	90	1630	296	075	041	0557	90	1704	218	089	056	858
90	15457	131	087	173	0653	90	1631	251	074	012	0488	90	1705	221	088	057	593
90	15458	333	148	098	055	90	1632	303	075	038	0566	90	1706	000	000	000	000
90	15459	222	133	103	0111	90	1633	206	064	000	0427	90	1707	243	077	007	487
90	15460	222	127	162	0394	90	1634	284	070	039	0531	90	1708	223	075	000	500
90	15461	184	112	212	0354	90	1635	226	067	007	0466	90	1709	221	077	017	536
90	15462	121	092	157	0597	90	1636	232	070	002	0499	90	1710	216	071	002	481
90	15463	093	083	164	0424	90	1637	237	075	002	0561	90	1711	243	076	005	517
90	15464	093	083	153	0445	90	1638	268	071	005	0485	90	1712	281	084	047	711
90	15465	141	084	084	0681	90	1639	307	069	059	0415	90	1713	281	085	017	699
90	15466	222	136	157	0699	90	1640	205	069	059	0433	90	1714	232	069	005	434
90	15467	153	108	138	0300	90	1641	213	062	032	0477	90	1715	249	071	020	480
90	15468	122	093	173	0366	90	1642	274	068	038	0562	90	1716	223	072	015	454
90	15469	093	073	182	0337	90	1643	214	064	025	0476	90	1717	236	072	002	474
90	15470	093	073	173	0337	90	1644	085	060	132	0337	90	1718	227	067	007	451
90	15471	111	073	150	0379	90	1645	254	067	042	0480	90	1719	287	071	067	507
90	15472	111	107	171	0729	90	1646	279	073	003	0508	90	1720	227	067	010	436
90	15473	111	087	146	0505	90	1647	245	068	027	0481	90	1721	229	069	007	432
90	15474	111	087	146	0505	90	1648	241	069	025	0489	90	1722	216	068	007	456
90	15475	111	087	146	0505	90	1649	247	070	007	0498	90	1723	240	077	012	547
90	15476	111	087	146	0505	90	1650	243	066	000	0490	90	1724	234	077	000	547
90	15477	111	087	146	0505	90	1651	243	067	002	0498	90	1725	245	075	002	744
90	15478	111	087	146	0505	90	1652	243	067	002	0498	90	1726	222	068	007	442
90	15479	111	087	146	0505	90	1653	243	067	002	0498	90	1727	238	068	015	483
90	15480	111	087	146	0505	90	1654	243	067	002	0498	90	1728	222	072	027	456
90	15481	111	087	146	0505	90	1655	243	067	002	0498	90	1729	226	073	022	452
90	15482	111	087	146	0505	90	1656	243	067	002	0498	90	1730	278	068	049	512
90	15483	111	087	146	0505	90	1657	243	067	002	0498	90	1731	000	000	000	000
90	15484	111	087	146	0505	90	1658	243	067	002	0498	90	1732	243	090	074	922
90	15485	111	087	146	0505	90	1659	243	067	002	0498	90	1733	244	089	074	820
90	15486	111	087	146	0505	90	1660	243	067	002	0498	90	1734	216	071	007	501
90	15487	111	087	146	0505	90	1661	243	067	002	0498	90	1735	237	069	007	490
90	15488	111	087	146	0505	90	1662	243	067	002	0498	90	1736	215	067	010	476
90	15489	111	087	146	0505	90	1663	243	067	002	0498	90	1737	218	069	057	462
90	15490	111	087	146	0505	90	1664	243	067	002	0498	90	1738	231	067	005	492

1739	1740	1741	1742	1743	1744	1745	1746	1747	1748	1749	1750	1751	1752	1753	1754	1755	1756	1757	1758	1759	1760	1761	1762	1763	1764	1765	1766	1767	1768	1769	1770	1771	1772	1773	1774	1775	1776	1777	1778	1779	1780	1781	1782	1783	1784	1785	1786	1787	1788	1789	1790	1791	1792	1793	1794	1795	1796	1797	1798	1799	1800	1801	1802	1803	1804	1805	1806	1807	1808	1809	1810	1811	1812	1813	1814	1815	1816	1817	1818	1819	1820	1821	1822	1823	1824	1825	1826	1827	1828	1829	1830	1831	1832	1833	1834	1835	1836	1837	1838	1839	1840	1841	1842	1843	1844	1845	1846	1847	1848	1849	1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192
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## HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
105	1106	.096	.064	.193	-.331	105	1156	-.022	.130	.445	-.471	105	1206	-.051	.111	.687	-.333
105	1107	-.143	.066	.066	-.389	105	1157	-.095	.132	.228	-.615	105	1207	-.108	.077	.161	-.436
105	1108	-.139	.066	.072	-.397	105	1158	-.260	.175	.154	-.921	105	1208	-.015	.081	.377	-.356
105	1109	-.204	.137	.659	-.282	105	1159	-.379	.208	.480	-.973	105	1209	-.036	.081	.351	-.356
105	1110	-.085	.069	.141	-.372	105	1160	-.526	.112	-.197	-.923	105	1210	-.041	.081	.381	-.306
105	1111	-.139	.071	.124	-.422	105	1161	-.528	.112	-.175	-.929	105	1211	-.098	.107	.739	-.253
105	1112	-.130	.070	.141	-.433	105	1162	-.263	.068	.010	-.534	105	1212	-.007	.080	.446	-.263
105	1113	-.185	.157	.697	-.415	105	1163	-.248	.069	.010	-.530	105	1213	.014	.084	.532	-.258
105	1114	-.151	.072	.074	-.408	105	1164	-.240	.069	.022	-.510	105	1214	.013	.084	.421	-.287
105	1115	-.083	.083	.192	-.437	105	1165	-.247	.072	.038	-.536	105	1215	-.030	.087	.277	-.298
105	1116	-.170	.080	.079	-.535	105	1166	-.032	.102	.382	-.375	105	1216	.000	.000	.000	.000
105	1117	-.133	.080	.120	-.538	105	1167	-.165	.068	.113	-.390	105	1217	.009	.084	.450	-.277
105	1118	-.093	.181	.797	-.487	105	1168	-.109	.073	.192	-.341	105	1218	.023	.083	.343	-.239
105	1119	-.156	.090	.179	-.588	105	1169	-.117	.074	.218	-.376	105	1219	.013	.085	.341	-.269
105	1120	-.326	.133	.015	-.755	105	1170	-.145	.069	.188	-.398	105	1220	.017	.085	.324	-.284
105	1121	-.333	.155	.210	-.761	105	1171	-.028	.106	.483	-.321	105	1221	-.063	.142	.548	-.394
105	1122	-.480	.140	.208	-.953	105	1172	-.094	.070	.172	-.321	105	1222	-.015	.102	.402	-.392
105	1123	-.518	.109	-.184	-.932	105	1173	-.069	.073	.228	-.316	105	1223	-.309	.114	.167	-.734
105	1124	-.532	.110	.182	-.950	105	1174	-.098	.077	.144	-.433	105	1224	-.322	.110	.106	-.738
105	1125	-.520	.112	.200	-.951	105	1175	-.093	.078	.154	-.425	105	1225	-.336	.110	.043	-.838
105	1126	-.195	.069	.062	-.443	105	1176	-.024	.123	.555	-.485	105	1226	-.275	.081	-.040	-.625
105	1127	-.198	.071	.058	-.459	105	1177	-.082	.085	.223	-.441	105	1227	-.271	.083	.011	-.656
105	1128	-.206	.071	.049	-.453	105	1178	-.129	.106	.164	-.582	105	1228	-.251	.082	.019	-.730
105	1129	-.204	.069	.072	-.446	105	1179	-.147	.118	.144	-.694	105	1229	-.231	.081	.071	-.566
105	1130	-.126	.106	.538	-.197	105	1180	-.169	.136	.149	-.757	105	1230	-.075	.109	.526	-.263
105	1131	-.141	.064	.056	-.384	105	1181	-.292	.185	.278	-.907	105	1231	-.003	.077	.315	-.247
105	1132	-.078	.068	.164	-.333	105	1182	-.339	.131	.195	-.787	105	1232	.009	.076	.334	-.279
105	1133	-.090	.065	.138	-.356	105	1183	-.519	.112	-.065	-.878	105	1233	.129	.101	.689	-.162
105	1134	-.068	.065	.141	-.285	105	1184	-.512	.114	-.057	-.889	105	1234	.037	.078	.333	-.268
105	1135	-.154	.122	.568	-.260	105	1185	-.512	.112	-.068	-.924	105	1235	.008	.081	.356	-.307
105	1136	-.077	.072	.131	-.310	105	1186	-.263	.066	-.033	-.459	105	1236	.152	.098	.512	-.231
105	1137	-.077	.135	.551	-.318	105	1187	-.251	.067	-.015	-.458	105	1237	.029	.079	.341	-.263
105	1138	-.108	.114	.189	-.598	105	1188	-.243	.067	.020	-.470	105	1238	.026	.076	.317	-.223
105	1139	-.120	.135	.200	-.650	105	1189	-.253	.070	.000	-.491	105	1239	.114	.115	.586	-.277
105	1140	-.178	.242	.608	-.737	105	1190	-.002	.112	.644	-.282	105	1240	-.229	.113	.170	-.624
105	1141	-.258	.166	.236	-.772	105	1191	-.083	.081	.211	-.326	105	1241	-.261	.115	.128	-.660
105	1142	-.311	.154	-.895	-.895	105	1192	-.089	.082	.219	-.319	105	1242	-.009	.085	.429	-.260
105	1143	-.333	.109	-.893	-.893	105	1193	-.071	.117	.656	-.268	105	1243	-.009	.087	.419	-.328
105	1144	-.333	.109	-.893	-.893	105	1194	-.045	.077	.251	-.290	105	1244	-.066	.116	.592	-.310
105	1145	-.327	.107	-.905	-.905	105	1195	-.046	.079	.269	-.301	105	1245	-.022	.090	.370	-.311
105	1146	-.197	.060	.005	-.466	105	1196	-.102	.108	.505	-.271	105	1246	-.157	.120	.266	-.579
105	1147	-.201	.061	.015	-.452	105	1197	-.032	.089	.333	-.353	105	1247	-.188	.120	.261	-.648
105	1148	-.210	.062	.010	-.484	105	1198	-.064	.101	.323	-.526	105	1248	-.288	.106	.119	-.685
105	1149	-.216	.063	.013	-.482	105	1199	-.073	.171	.545	-.682	105	1249	-.039	.113	.005	-.628
105	1150	-.034	.102	.479	-.315	105	1200	-.474	.128	-.112	-.866	105	1250	-.334	.104	-.035	-.907
105	1151	-.097	.071	.159	-.356	105	1201	-.472	.127	-.078	-.879	105	1251	-.356	.119	-.030	-1.062
105	1152	-.120	.074	.151	-.410	105	1202	-.252	.073	.011	-.547	105	1252	-.199	.095	.162	-.578
105	1153	-.052	.119	.441	-.433	105	1203	-.257	.075	.005	-.648	105	1253	-.015	.126	.537	-.388
105	1154	-.066	.075	.195	-.364	105	1204	-.236	.074	-.021	-.637	105	1254	-.032	.095	.330	-.338
105	1155	-.081	.077	.197	-.381	105	1205	-.278	.074	-.011	-.557	105	1255	-.016	.090	.385	-.266

## HOUSTON BLOCK 239 BUILDING -- HOUSTON, TEXAS

UD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	UD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	UD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
103	1237	.014	.089	.404	.273	103	1411	.480	.119	.838	.152	103	1461	.194	.108	.623	-.163
103	1237	.014	.089	.404	.273	103	1412	.561	.127	.962	.206	103	1462	.168	.103	.545	-.152
103	1237	.014	.089	.404	.273	103	1413	.568	.122	.972	.164	103	1463	.033	.119	.443	-.330
103	1237	.014	.089	.404	.273	103	1414	.360	.146	.786	-.260	103	1464	-.206	.136	.294	-.721
103	1237	.014	.089	.404	.273	103	1415	-.640	.234	.525	-1.176	103	1465	-.650	.243	.018	-1.647
103	1237	.014	.089	.404	.273	103	1416	-.071	.102	.297	-.416	103	1466	.203	.096	.601	-.096
103	1237	.014	.089	.404	.273	103	1417	.253	.103	.662	-.060	103	1467	.202	.093	.580	-.133
103	1237	.014	.089	.404	.273	103	1418	.411	.114	.831	.084	103	1468	.180	.102	.688	-.112
103	1237	.014	.089	.404	.273	103	1419	.587	.118	.964	.223	103	1469	.184	.106	.676	-.115
103	1237	.014	.089	.404	.273	103	1420	.631	.117	1.043	.294	103	1470	.190	.100	.631	-.108
103	1237	.014	.089	.404	.273	103	1421	.576	.115	.938	.152	103	1471	.201	.084	.492	-.100
103	1237	.014	.089	.404	.273	103	1422	.269	.173	.748	-.373	103	1472	.182	.091	.574	-.081
103	1237	.014	.089	.404	.273	103	1423	-.272	.360	.465	-1.622	103	1473	.193	.094	.583	-.078
103	1237	.014	.089	.404	.273	103	1424	-.028	.099	.289	.368	103	1474	.208	.097	.611	-.066
103	1237	.014	.089	.404	.273	103	1425	.262	.097	.691	.055	103	1475	.191	.097	.619	-.098
103	1237	.014	.089	.404	.273	103	1426	.416	.109	.734	.050	103	1476	.132	.093	.503	-.198
103	1237	.014	.089	.404	.273	103	1427	.568	.114	.924	.197	103	1477	.050	.118	.543	-.270
103	1237	.014	.089	.404	.273	103	1428	.599	.111	.971	.254	103	1478	-.072	.141	.447	-.518
103	1237	.014	.089	.404	.273	103	1429	.496	.105	.817	.119	103	1479	-.391	.170	.171	-1.118
103	1237	.014	.089	.404	.273	103	1430	.168	.162	.731	-.399	103	1480	-.173	.092	.621	-.111
103	1237	.014	.089	.404	.273	103	1431	-.474	.366	.458	-1.672	103	1481	.162	.085	.465	-.090
103	1237	.014	.089	.404	.273	103	1432	-.075	.091	.232	.463	103	1482	.136	.082	.424	-.115
103	1237	.014	.089	.404	.273	103	1433	.304	.092	.662	.005	103	1483	.006	.100	.312	-.334
103	1237	.014	.089	.404	.273	103	1434	.422	.103	.829	.079	103	1484	.598	.127	1.028	.247
103	1237	.014	.089	.404	.273	103	1435	.551	.108	.938	.216	103	1485	.394	.146	.870	-.021
103	1237	.014	.089	.404	.273	103	1436	.538	.104	.926	.179	103	1486	-.140	.283	.571	-1.563
103	1237	.014	.089	.404	.273	103	1437	.333	.095	.648	.014	103	1487	.005	.092	.309	-.346
103	1237	.014	.089	.404	.273	103	1438	.023	.333	.432	.429	103	1488	.153	.117	.646	-.229
103	1237	.014	.089	.404	.273	103	1439	.093	.339	.173	.014	103	1501	-.516	.147	.059	-1.034
103	1237	.014	.089	.404	.273	103	1440	.027	.093	.401	.312	103	1502	-.568	.184	.099	-1.071
103	1237	.014	.089	.404	.273	103	1441	.315	.103	.683	.018	103	1503	-.136	.100	.168	-.607
103	1237	.014	.089	.404	.273	103	1442	.432	.111	.846	.079	103	1504	-.121	.073	.146	-.443
103	1237	.014	.089	.404	.273	103	1443	.523	.121	.961	.044	103	1505	-.104	.071	.126	-.473
103	1237	.014	.089	.404	.273	103	1444	.472	.132	.949	.036	103	1506	-.515	.179	.117	-1.081
103	1237	.014	.089	.404	.273	103	1445	.222	.116	.678	-.228	103	1507	-.438	.185	.132	-.992
103	1237	.014	.089	.404	.273	103	1446	.186	.116	.211	-.682	103	1508	-.078	.134	.216	-.846
103	1237	.014	.089	.404	.273	103	1447	-.020	.270	.073	-2.106	103	1509	-.056	.088	.251	-.485
103	1237	.014	.089	.404	.273	103	1448	.029	.083	.307	.256	103	1510	-.095	.080	.229	-.461
103	1237	.014	.089	.404	.273	103	1449	.247	.092	.583	.048	103	1511	-.058	.100	.266	-.485
103	1237	.014	.089	.404	.273	103	1450	.333	.099	.672	.022	103	1512	-.077	.067	.182	-.321
103	1237	.014	.089	.404	.273	103	1451	.419	.127	.841	.106	103	1513	-.125	.061	.054	-.318
103	1237	.014	.089	.404	.273	103	1452	.356	.111	.754	-.074	103	1514	-.220	.066	.020	-.428
103	1237	.014	.089	.404	.273	103	1453	.161	.105	.583	-.238	103	1515	-.059	.064	.158	-.263
103	1237	.014	.089	.404	.273	103	1454	.153	.113	.304	.545	103	1516	-.093	.061	.112	-.311
103	1237	.014	.089	.404	.273	103	1455	.920	.243	1.139	-1.883	103	1517	-.136	.062	.091	-.347
103	1237	.014	.089	.404	.273	103	1456	.004	.103	.368	-.333	103	1518	-.221	.067	.031	-.449
103	1237	.014	.089	.404	.273	103	1457	.139	.127	.566	-.239	103	1519	-.488	.192	.076	-1.309
103	1237	.014	.089	.404	.273	103	1458	.200	.126	.670	-.159	103	1520	-.479	.189	.221	-1.267
103	1237	.014	.089	.404	.273	103	1459	.241	.128	.680	-.125	103	1521	-.104	.190	.389	-.773
103	1237	.014	.089	.404	.273	103	1460	.171	.113	.652	-.170	103	1522	-.060	.089	.311	-.459

## HOUSTON BLOCK 259 BUILDING -- HOUSTON, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
105	1572	-.092	.065	.254	-.271	105	1573	-.164	.097	.122	-.673	105	1647	-.223	.067	.010	-.460
105	1574	-.139	.059	.139	-.311	105	1574	-.142	.088	.210	-.567	105	1648	-.219	.067	.020	-.465
105	1575	-.079	.058	.079	-.313	105	1575	-.688	.242	.074	-1.558	105	1649	-.225	.069	.023	-.496
105	1576	-.046	.183	-.046	-.209	105	1576	-.637	.231	.177	-1.463	105	1650	-.230	.064	-.031	-.534
105	1577	-.223	.183	-.223	-.146	105	1577	-.215	.071	.017	-.488	105	1651	-.235	.064	-.022	-.515
105	1578	-.223	.183	-.223	-.146	105	1578	-.260	.078	-.008	-.546	105	1652	-.233	.063	.055	-.485
105	1579	-.223	.183	-.223	-.146	105	1579	-.237	.079	.020	-.539	105	1653	-.237	.064	.033	-.501
105	1580	-.223	.183	-.223	-.146	105	1580	-.219	.077	.046	-.494	105	1654	-.249	.066	.051	-.503
105	1581	-.043	.101	-.043	-.312	105	1581	-.206	.070	.037	-.488	105	1655	-.233	.067	.022	-.500
105	1582	-.113	.070	-.113	-.347	105	1582	-.240	.072	.005	-.518	105	1656	-.230	.066	.022	-.478
105	1583	-.116	.050	-.116	-.351	105	1583	-.190	.071	.102	-.485	105	1657	-.236	.066	.023	-.488
105	1584	-.147	.059	-.147	-.392	105	1584	-.181	.076	.178	-.511	105	1658	-.255	.064	.049	-.518
105	1585	-.768	.152	-.768	-.321	105	1585	-.200	.079	.089	-.478	105	1659	-.237	.066	.025	-.478
105	1586	-.736	.150	-.736	-.316	105	1586	-.257	.084	.023	-.563	105	1660	-.235	.066	.027	-.493
105	1587	-.528	.233	-.528	-.240	105	1587	-.178	.081	.073	-.468	105	1661	-.241	.067	.028	-.609
105	1588	-.248	.165	-.248	-.972	105	1588	-.186	.093	.088	-.564	105	1662	-.268	.064	.041	-.518
105	1589	-.169	.078	-.169	-.575	105	1589	-.203	.086	.074	-.645	105	1663	-.251	.065	.037	-.490
105	1590	-.141	.063	-.141	-.398	105	1590	-.220	.091	.046	-.597	105	1664	-.202	.127	.081	-.904
105	1591	-.420	.060	-.420	-.371	105	1591	-.206	.076	.041	-.483	105	1665	-.192	.134	.090	-.1.228
105	1592	-.402	.154	-.402	-.971	105	1592	-.220	.074	.041	-.450	105	1666	-.184	.127	.154	-.1.501
105	1593	-.266	.124	-.266	-.769	105	1593	-.206	.069	.015	-.458	105	1667	-.195	.137	.171	-.1.724
105	1594	-.207	.091	-.207	-.666	105	1594	-.212	.074	-.020	-.556	105	1668	-.170	.144	.165	-.2.036
105	1595	-.711	.169	-.711	-.323	105	1595	-.296	.076	-.038	-.584	105	1669	-.152	.135	.162	-.1.838
105	1596	-.699	.153	-.699	-.323	105	1596	-.193	.069	-.068	-.443	105	1670	-.135	.089	.149	-.817
105	1597	-.544	.151	-.544	-.114	105	1597	-.203	.068	.049	-.421	105	1671	-.150	.095	.141	-.986
105	1598	-.202	.121	-.202	-.842	105	1598	-.267	.074	.010	-.502	105	1672	-.125	.087	.124	-.624
105	1599	-.211	.084	-.211	-.585	105	1599	-.280	.076	-.008	-.561	105	1673	-.115	.094	.121	-.1.228
105	1600	-.244	.083	-.244	-.609	105	1600	-.192	.070	.061	-.411	105	1674	-.110	.100	.188	-.1.118
105	1601	-.200	.082	-.200	-.483	105	1601	-.203	.077	.047	-.465	105	1675	-.093	.080	.152	-.502
105	1602	-.170	.170	-.170	-.391	105	1602	-.258	.083	.025	-.584	105	1676	-.068	.077	.219	-.466
105	1603	-.150	.150	-.150	-.260	105	1603	-.188	.067	.022	-.415	105	1701	-.209	.086	.065	-.526
105	1604	-.149	.149	-.149	-.114	105	1604	-.176	.068	.051	-.423	105	1702	-.184	.077	.050	-.441
105	1605	-.119	.053	-.119	-.881	105	1605	-.191	.066	.039	-.453	105	1703	-.201	.077	.086	-.475
105	1606	-.088	.053	-.088	-.557	105	1606	-.240	.069	-.008	-.510	105	1704	-.182	.076	.047	-.518
105	1607	-.076	.061	-.076	-.487	105	1607	-.189	.067	.044	-.471	105	1705	-.188	.078	.084	-.560
105	1608	-.097	.188	-.097	-.877	105	1608	-.262	.072	-.013	-.566	105	1706	-.000	.000	.000	.000
105	1609	-.416	.169	-.416	-.307	105	1609	-.185	.064	.022	-.446	105	1707	-.212	.073	.017	-.566
105	1610	-.366	.156	-.366	-.089	105	1610	-.250	.070	-.013	-.523	105	1708	-.191	.071	.024	-.515
105	1611	-.277	.138	-.277	-.001	105	1611	-.200	.069	.066	-.449	105	1709	-.185	.071	.048	-.471
105	1612	-.161	.109	-.161	-.597	105	1612	-.202	.070	.071	-.474	105	1710	-.163	.065	.064	-.422
105	1613	-.116	.087	-.116	-.445	105	1613	-.201	.064	.042	-.448	105	1711	-.187	.069	.033	-.475
105	1614	-.077	.075	-.077	-.393	105	1614	-.222	.064	.008	-.490	105	1712	-.230	.077	-.007	-.568
105	1615	-.077	.077	-.077	-.433	105	1615	-.158	.061	.059	-.415	105	1713	-.224	.075	.002	-.531
105	1616	-.379	.187	-.379	-.412	105	1616	-.157	.061	.041	-.426	105	1714	-.201	.066	.043	-.405
105	1617	-.338	.166	-.338	-.461	105	1617	-.173	.063	.066	-.438	105	1715	-.220	.069	.043	-.442
105	1618	-.214	.136	-.214	-.026	105	1618	-.231	.068	.020	-.446	105	1716	-.191	.067	.043	-.394
105	1619	-.124	.100	-.124	-.649	105	1619	-.170	.066	.063	-.393	105	1717	-.203	.068	.067	-.411
105	1620	-.097	.091	-.097	-.567	105	1620	-.046	.060	.178	-.236	105	1718	-.190	.064	.076	-.391
105	1621	-.091	.067	-.091	-.449	105	1621	-.233	.066	.013	-.431	105	1719	-.250	.071	-.016	-.596
105	1622	-.081	.089	-.081	-.429	105	1622	-.261	.071	-.044	-.492	105	1720	-.192	.063	.052	-.425
105	1623	-.177	.122	-.177	-.689												

## HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
105	1721	-.193	.054	.057	-.400	105	1771	-.231	.095	.049	-1.023	105	2021	.033	.074	.316	-.231
105	1722	-.169	.063	.100	-.393	105	1772	-.193	.094	.068	-.737	105	2022	.033	.069	.324	-.191
105	1723	-.197	.067	.076	-.411	105	1773	-.225	.090	.055	-.599	105	2023	.041	.071	.339	-.173
105	1724	-.190	.067	.081	-.423	105	1774	-.173	.087	.134	-.539	105	2024	.019	.073	.262	-.364
105	1725	-.206	.064	.062	-.419	105	1775	-.198	.091	.136	-.452	105	2025	.073	.069	.337	-.141
105	1726	-.185	.060	.036	-.388	105	1776	-.264	.086	.063	-.628	105	2026	.051	.067	.294	-.239
105	1727	-.201	.064	.033	-.444	105	1777	-.327	.090	-.058	-.649	105	2027	.010	.073	.353	-.463
105	1728	-.180	.064	.017	-.399	105	1778	-.235	.075	.034	-.539	105	2028	.067	.066	.330	-.194
105	1729	-.185	.067	.022	-.426	105	1779	-.233	.077	.041	-.540	105	2029	.060	.065	.299	-.184
105	1730	-.251	.070	.019	-.517	105	1780	-.305	.093	.005	-.915	105	2030	.025	.081	.358	-.317
105	1731	-.000	.000	-.000	-.000	105	1781	-.296	.085	.008	-.686	105	2031	.022	.067	.263	-.258
105	1732	-.214	.064	-.012	-.496	105	1782	-.273	.090	.073	-.673	105	2032	.050	.068	.278	-.258
105	1733	-.217	.064	.026	-.481	105	1783	-.274	.088	.069	-.660	105	2033	.027	.083	.352	-.377
105	1734	-.197	.060	.007	-.381	105	1784	-.168	.109	.204	-.719	105	2034	.046	.067	.285	-.165
105	1735	-.219	.062	.000	-.430	105	1785	-.173	.109	.192	-.859	105	2035	.076	.065	.293	-.124
105	1736	-.202	.063	-.009	-.413	105	1786	-.170	.107	.188	-.647	105	2036	.037	.092	.391	-.341
105	1737	-.206	.065	.017	-.428	105	1787	-.224	.113	.221	-.534	105	2037	.031	.116	.534	-.671
105	1738	-.233	.065	.027	-.456	105	1788	-.311	.104	-.003	-.753	105	2038	.014	.081	.259	-.505
105	1739	-.244	.067	.028	-.473	105	1789	-.304	.099	-.013	-.653	105	2039	.020	.070	.242	-.191
105	1740	-.232	.078	.044	-.549	105	1790	-.298	.092	-.003	-.676	105	2040	.056	.077	.292	-.420
105	1741	-.249	.071	.010	-.505	105	1791	-.188	.091	.127	-.437	105	2201	.216	.134	.811	-.199
105	1742	-.233	.069	.007	-.490	105	1792	-.181	.095	.165	-.455	105	2202	.069	.101	.418	-.231
105	1743	-.238	.069	.128	-.503	105	1793	-.130	.094	.279	-.510	105	2203	-.008	.062	.188	-.235
105	1744	-.244	.069	.008	-.434	105	1794	-.289	.086	.010	-.665	105	2204	.130	.138	.658	-.396
105	1745	-.238	.065	.024	-.455	105	1795	-.319	.093	.040	-.666	105	2205	.027	.062	.178	-.243
105	1746	-.238	.065	.016	-.490	105	1796	-.233	.079	-.003	-.521	105	2206	-.081	.100	.428	-.350
105	1747	-.238	.074	-.005	-.542	105	1797	-.245	.074	.000	-.506	105	2207	.001	.072	.320	-.214
105	1748	-.238	.079	.024	-.596	105	1798	-.265	.074	-.046	-.602	105	2208	.012	.067	.211	-.257
105	1749	-.238	.073	.013	-.497	105	1799	-.250	.070	.019	-.587	105	2209	.131	.138	.604	-.337
105	1750	-.238	.066	-.018	-.492	105	1800	-.275	.072	-.032	-.519	105	2210	-.028	.069	.216	-.271
105	1751	-.233	.064	.018	-.506	105	2001	.138	.124	.680	-.215	105	2211	.072	.086	.420	-.235
105	1752	-.233	.087	.024	-.758	105	2002	.018	.126	.528	-.385	105	2212	.090	.104	.486	-.226
105	1753	-.237	.084	.063	-.775	105	2003	.007	.104	.410	-.530	105	2301	.060	.114	.431	-.494
105	1754	-.240	.068	.005	-.479	105	2004	.021	.095	.427	-.393	105	2302	.086	.095	.468	-.491
105	1755	-.244	.067	-.018	-.509	105	2005	.018	.118	.415	-.478	105	2303	.237	.112	.717	-.064
105	1756	-.244	.061	.050	-.486	105	2006	-.041	.111	.232	-.579	105	2304	.102	.112	.444	-.409
105	1757	-.222	.062	.021	-.460	105	2007	.043	.084	.369	-.249	105	2305	.150	.094	.478	-.167
105	1758	-.221	.064	.003	-.420	105	2008	-.026	.082	.285	-.271	105	2306	.189	.101	.570	-.092
105	1759	-.223	.065	.000	-.432	105	2009	-.012	.098	.334	-.409	105	2307	.119	.124	.477	-.670
105	1760	-.267	.075	.021	-.532	105	2010	.068	.082	.358	-.172	105	2308	.116	.103	.404	-.428
105	1761	-.292	.076	-.065	-.609	105	2011	.033	.084	.357	-.224	105	2309	.163	.089	.426	-.098
105	1762	-.219	.082	.046	-.675	105	2012	-.006	.087	.273	-.332	105	2310	.152	.091	.470	-.247
105	1763	-.220	.078	.039	-.712	105	2013	.087	.078	.355	-.164	105	2311	.186	.085	.559	-.062
105	1764	-.232	.071	.003	-.541	105	2014	.065	.080	.441	-.186	105	2312	.239	.091	.588	-.003
105	1765	-.233	.068	.008	-.503	105	2015	.005	.084	.332	-.339	120	1001	-.247	.082	.028	-.654
105	1766	-.238	.067	.003	-.564	105	2016	.093	.073	.405	-.172	120	1002	-.311	.091	-.059	-.722
105	1767	-.229	.072	.049	-.563	105	2017	.072	.073	.406	-.180	120	1003	-.249	.080	.033	-.573
105	1768	-.246	.077	-.013	-.507	105	2018	.028	.076	.303	-.269	120	1004	-.261	.088	.048	-.605
105	1769	-.217	.071	.053	-.717	105	2019	.075	.074	.371	-.224	120	1005	-.220	.075	-.005	-.479
105	1770	-.236	.083	.005	-.588	105	2020	.070	.071	.287	-.181	120	1006	-.241	.087	.143	-.670

## HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
1200	1007	245	101	135	661	120	1138	386	140	988	128	120	1188	242	085	012	876
1200	1008	213	088	148	489	120	1139	114	092	541	277	120	1189	215	077	121	328
1200	1009	416	126	135	895	120	1140	105	091	548	218	120	1190	026	108	342	329
1200	1010	428	109	109	888	120	1141	382	172	918	421	120	1191	020	076	326	263
1200	1011	473	113	113	941	120	1142	148	115	439	389	120	1192	021	077	338	270
1200	1012	456	112	053	916	120	1143	161	183	388	720	120	1193	086	115	761	265
1200	1013	377	117	033	820	120	1144	264	157	253	791	120	1194	002	086	283	423
1200	1014	333	098	003	737	120	1145	220	160	298	840	120	1195	005	090	309	443
1200	1015	333	093	065	784	120	1146	185	064	025	464	120	1196	074	131	589	434
1200	1016	333	093	118	657	120	1147	192	067	020	529	120	1197	056	138	349	840
1200	1017	333	093	040	624	120	1148	200	068	028	563	120	1198	092	144	329	747
1200	1018	333	093	005	742	120	1149	193	068	093	454	120	1199	121	170	429	762
1200	1019	333	093	073	733	120	1150	071	099	522	251	120	1200	278	125	076	846
1200	1020	333	093	040	644	120	1151	025	074	334	267	120	1201	283	125	124	825
1200	1021	333	093	040	644	120	1152	044	075	391	290	120	1202	246	080	013	863
1200	1022	333	093	037	644	120	1153	120	107	745	213	120	1203	257	085	005	863
1200	1023	333	093	037	644	120	1154	037	081	311	251	120	1204	236	085	018	776
1200	1024	333	093	037	644	120	1155	015	083	297	284	120	1205	248	083	083	637
1200	1025	333	093	037	644	120	1156	151	122	628	338	120	1206	077	113	571	230
1200	1026	333	093	037	644	120	1157	053	124	396	559	120	1207	056	079	302	312
1200	1027	333	093	037	644	120	1158	053	139	296	795	120	1208	038	080	354	189
1200	1028	333	093	037	644	120	1159	097	200	475	983	120	1209	019	078	332	228
1200	1029	333	093	037	644	120	1160	348	126	113	809	120	1210	018	076	393	262
1200	1030	333	093	037	644	120	1161	351	127	109	815	120	1211	140	100	730	260
1200	1031	333	093	037	644	120	1162	267	073	025	643	120	1212	051	073	336	274
1200	1032	333	093	037	644	120	1163	252	075	000	676	120	1213	072	077	394	220
1200	1033	333	093	037	644	120	1164	246	075	007	662	120	1214	063	080	372	225
1200	1034	333	093	037	644	120	1165	229	077	077	540	120	1215	024	087	485	295
1200	1035	333	093	037	644	120	1166	009	114	514	375	120	1216	000	000	000	000
1200	1036	333	093	037	644	120	1167	092	075	189	368	120	1217	058	082	444	280
1200	1037	333	093	037	644	120	1168	032	081	307	326	120	1218	053	091	411	354
1200	1038	333	093	037	644	120	1169	044	083	307	372	120	1219	033	103	415	625
1200	1039	333	093	037	644	120	1170	061	082	225	324	120	1220	034	112	486	719
1200	1040	333	093	037	644	120	1171	060	114	463	323	120	1221	021	172	578	726
1200	1041	333	093	037	644	120	1172	010	082	267	307	120	1222	039	143	403	841
1200	1042	333	093	037	644	120	1173	005	089	295	344	120	1223	249	139	215	803
1200	1043	333	093	037	644	120	1174	028	087	240	509	120	1224	250	134	158	825
1200	1044	333	093	037	644	120	1175	021	090	287	554	120	1225	263	132	148	833
1200	1045	333	093	037	644	120	1176	032	127	493	520	120	1226	288	090	016	821
1200	1046	333	093	037	644	120	1177	020	096	322	486	120	1227	282	095	029	769
1200	1047	333	093	037	644	120	1178	069	113	273	471	120	1228	265	097	003	879
1200	1048	333	093	037	644	120	1179	083	123	296	566	120	1229	216	091	164	600
1200	1049	333	093	037	644	120	1180	108	149	319	731	120	1230	093	118	610	411
1200	1050	333	093	037	644	120	1181	168	164	414	728	120	1231	039	082	402	260
1200	1051	333	093	037	644	120	1182	202	137	253	658	120	1232	053	082	429	204
1200	1052	333	093	037	644	120	1183	309	128	179	867	120	1233	159	108	716	153
1200	1053	333	093	037	644	120	1184	303	131	159	858	120	1234	090	079	440	160
1200	1054	333	093	037	644	120	1185	304	130	193	842	120	1235	070	090	505	199
1200	1055	333	093	037	644	120	1186	254	073	025	536	120	1236	190	101	644	191
1200	1056	333	093	037	644	120	1187	246	079	012	625	120	1237	080	083	381	327

## HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
120	1288	.081	.084	.547	-.309	120	1288	-.226	.085	.035	-.558	120	1443	.476	.134	.956	-.010
120	1289	.130	.127	.746	-.454	120	1289	-.371	.129	-.005	-.976	120	1444	.470	.131	.944	-.117
120	1290	.166	.132	.269	-.675	120	1290	-.420	.136	.010	-1.087	120	1445	.255	.122	.711	-.227
120	1291	.183	.129	.259	-.719	120	1291	-.165	.089	.166	-.487	120	1446	-.154	.133	.400	-.600
120	1292	.066	.085	.341	-.228	120	1292	-.068	.079	.356	-.217	120	1447	-1.052	.310	-.067	-2.133
120	1293	.048	.086	.386	-.294	120	1293	-.088	.079	.384	-.177	120	1448	-.070	.092	.421	-.278
120	1294	.130	.108	.613	-.233	120	1294	-.046	.106	.290	-.458	120	1449	.288	.098	.645	.000
120	1295	.043	.086	.376	-.244	120	1295	-.064	.121	.267	-.390	120	1450	.379	.106	.731	.069
120	1296	.051	.110	.291	-.526	120	1401	.151	.125	.607	-.229	120	1451	.418	.128	.897	.043
120	1297	.026	.124	.284	-.738	120	1402	.350	.131	.809	-.070	120	1452	.389	.116	.750	.018
120	1298	.022	.120	.308	-.600	120	1403	.381	.126	.770	-.014	120	1453	.190	.111	.580	-.207
120	1299	.023	.092	.047	-.713	120	1404	.411	.126	.798	-.022	120	1454	.149	.118	.230	-.605
120	1300	.033	.084	.037	-.770	120	1405	.398	.111	.742	-.005	120	1455	-1.024	.250	.323	-2.005
120	1301	.361	.122	.045	-.879	120	1406	.010	.125	.482	-.426	120	1456	.094	.091	.400	-.196
120	1302	.180	.093	.553	-.512	120	1407	-.627	.248	.173	-1.479	120	1457	.206	.107	.593	-.122
120	1303	.036	.122	.553	-.436	120	1408	.169	.132	.667	-.328	120	1458	.289	.119	.639	-.020
120	1304	.007	.093	.414	-.299	120	1409	.413	.133	.860	.046	120	1459	.319	.131	.732	-.039
120	1305	.047	.086	.423	-.323	120	1410	.506	.139	.007	.099	120	1460	.268	.121	.658	-.214
120	1306	.065	.081	.355	-.222	120	1411	.581	.135	.145	.176	120	1461	.279	.120	.716	-.229
120	1307	.043	.084	.374	-.234	120	1412	.578	.130	.067	.131	120	1462	.223	.109	.674	-.153
120	1308	.094	.103	.749	-.236	120	1413	.437	.114	.882	-.063	120	1463	.067	.113	.520	-.318
120	1309	.067	.086	.517	-.194	120	1414	-.036	.145	.535	-.579	120	1464	-.190	.141	.385	-.661
120	1310	.082	.081	.396	-.176	120	1415	-.897	.316	.137	-1.994	120	1465	-.752	.281	.048	-1.939
120	1311	.066	.079	.384	-.182	120	1416	-.043	.106	.395	-.347	120	1466	.314	.122	.741	-.040
120	1312	.065	.079	.380	-.270	120	1417	.329	.108	.689	-.084	120	1467	.310	.119	.695	-.034
120	1313	.071	.090	.431	-.239	120	1418	.468	.125	.918	-.005	120	1468	.269	.116	.740	-.089
120	1314	.070	.078	.406	-.212	120	1419	.613	.131	.118	-.036	120	1469	.278	.121	.779	-.111
120	1315	.043	.080	.366	-.226	120	1420	.614	.127	.111	-.044	120	1470	.263	.110	.664	-.104
120	1316	.032	.081	.299	-.285	120	1421	.400	.108	.805	-.036	120	1471	.261	.095	.613	-.022
120	1317	.014	.083	.315	-.331	120	1422	.147	.146	.308	-.697	120	1472	.227	.097	.676	-.120
120	1318	.036	.087	.432	-.308	120	1423	-.092	.322	-.147	-2.244	120	1473	.243	.100	.673	-.093
120	1319	.014	.084	.311	-.285	120	1424	.024	.099	.306	-.354	120	1474	.262	.103	.760	-.116
120	1320	.015	.085	.309	-.330	120	1425	.262	.114	.605	-.113	120	1475	.238	.096	.650	-.057
120	1321	.001	.088	.305	-.370	120	1426	.377	.134	.787	-.145	120	1476	.145	.089	.582	-.150
120	1322	.003	.071	.287	-.414	120	1427	.533	.145	.957	-.046	120	1477	.018	.099	.524	-.310
120	1323	.283	.105	.029	-.851	120	1428	.552	.144	.048	-.002	120	1478	-.120	.118	.375	-.573
120	1324	.347	.126	.018	-.783	120	1429	.385	.124	.822	-.241	120	1479	-.384	.174	.032	-1.547
120	1325	.414	.144	.037	-1.176	120	1430	-.067	.147	.574	-.697	120	1480	.225	.122	.707	-.076
120	1326	.172	.102	.285	-.564	120	1431	-.949	.321	.236	-1.809	120	1481	.216	.100	.615	-.078
120	1327	.062	.106	.501	-.296	120	1432	-.056	.108	.347	-.416	120	1482	.168	.085	.481	-.114
120	1328	.018	.086	.388	-.260	120	1433	.245	.119	.656	-.205	120	1483	.270	.143	.758	-.261
120	1329	.074	.078	.408	-.182	120	1434	.349	.136	.797	-.288	120	1484	.385	.120	.884	.035
120	1330	.084	.073	.385	-.133	120	1435	.498	.142	.950	-.327	120	1485	-.061	.155	.582	-.534
120	1331	.020	.075	.406	-.143	120	1436	.513	.137	.944	-.252	120	1486	-1.164	.385	.082	-2.351
120	1332	.073	.082	.431	-.207	120	1437	.333	.126	.827	-.253	120	1487	.073	.085	.407	-.214
120	1333	.082	.077	.393	-.161	120	1438	-.069	.145	.535	-.576	120	1488	.211	.125	.693	-.110
120	1334	.093	.071	.348	-.146	120	1439	-.979	.364	.118	-2.088	120	1501	-.835	.240	-.194	-1.775
120	1335	.084	.075	.370	-.163	120	1440	-.035	.106	.258	-.505	120	1502	-.792	.175	-.169	-1.269
120	1336	.075	.090	.464	-.191	120	1441	.246	.120	.655	-.176	120	1503	-.357	.113	.017	-.737
120	1337	.084	.089	.497	-.166	120	1442	.362	.127	.842	-.114	120	1504	-.267	.101	.104	-.719



## HOUSTON BLOCK 259 BUILDING -- HOUSTON, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
1200	1629	-.204	.087	.113	-.491	1200	1629	-.204	.087	.113	-.491
1200	1630	-.241	.085	.080	-.545	1200	1630	-.241	.085	.080	-.545
1200	1631	-.196	.085	.121	-.519	1200	1631	-.196	.085	.121	-.519
1200	1632	-.261	.079	.016	-.532	1200	1632	-.261	.079	.016	-.532
1200	1633	-.166	.072	.091	-.453	1200	1633	-.166	.072	.091	-.453
1200	1634	-.235	.078	.029	-.498	1200	1634	-.235	.078	.029	-.498
1200	1635	-.181	.074	.077	-.438	1200	1635	-.181	.074	.077	-.438
1200	1636	-.187	.077	.094	-.435	1200	1636	-.187	.077	.094	-.435
1200	1637	-.193	.076	.073	-.433	1200	1637	-.193	.076	.073	-.433
1200	1638	-.243	.079	.021	-.581	1200	1638	-.243	.079	.021	-.581
1200	1639	-.167	.074	.087	-.450	1200	1639	-.167	.074	.087	-.450
1200	1640	-.163	.074	.091	-.497	1200	1640	-.163	.074	.091	-.497
1200	1641	-.182	.079	.136	-.493	1200	1641	-.182	.079	.136	-.493
1200	1642	-.233	.085	.055	-.587	1200	1642	-.233	.085	.055	-.587
1200	1643	-.165	.077	.074	-.445	1200	1643	-.165	.077	.074	-.445
1200	1644	-.042	.072	.188	-.287	1200	1644	-.042	.072	.188	-.287
1200	1645	-.226	.074	.055	-.518	1200	1645	-.226	.074	.055	-.518
1200	1646	-.254	.077	.020	-.628	1200	1646	-.254	.077	.020	-.628
1200	1647	-.211	.067	.029	-.478	1200	1647	-.211	.067	.029	-.478
1200	1648	-.209	.068	.029	-.471	1200	1648	-.209	.068	.029	-.471
1200	1649	-.212	.069	.042	-.463	1200	1649	-.212	.069	.042	-.463
1200	1650	-.223	.067	.015	-.445	1200	1650	-.223	.067	.015	-.445
1200	1651	-.210	.068	.027	-.436	1200	1651	-.210	.068	.027	-.436
1200	1652	-.217	.071	.000	-.449	1200	1652	-.217	.071	.000	-.449
1200	1653	-.213	.070	.025	-.458	1200	1653	-.213	.070	.025	-.458
1200	1654	-.240	.063	.020	-.554	1200	1654	-.240	.063	.020	-.554
1200	1655	-.219	.068	.005	-.532	1200	1655	-.219	.068	.005	-.532
1200	1656	-.211	.066	.015	-.468	1200	1656	-.211	.066	.015	-.468
1200	1657	-.221	.067	.005	-.486	1200	1657	-.221	.067	.005	-.486
1200	1658	-.247	.064	.003	-.547	1200	1658	-.247	.064	.003	-.547
1200	1659	-.231	.067	.042	-.488	1200	1659	-.231	.067	.042	-.488
1200	1660	-.229	.069	.032	-.542	1200	1660	-.229	.069	.032	-.542
1200	1661	-.231	.069	.023	-.508	1200	1661	-.231	.069	.023	-.508
1200	1662	-.241	.069	.010	-.496	1200	1662	-.241	.069	.010	-.496
1200	1663	-.224	.070	.023	-.470	1200	1663	-.224	.070	.023	-.470
1200	1664	-.137	.124	.123	-.1102	1200	1664	-.137	.124	.123	-.1102
1200	1665	-.142	.126	.146	-.1213	1200	1665	-.142	.126	.146	-.1213
1200	1666	-.147	.117	.178	-.1043	1200	1666	-.147	.117	.178	-.1043
1200	1667	-.139	.123	.153	-.1109	1200	1667	-.139	.123	.153	-.1109
1200	1668	-.131	.119	.163	-.890	1200	1668	-.131	.119	.163	-.890
1200	1669	-.107	.110	.208	-.868	1200	1669	-.107	.110	.208	-.868
1200	1670	-.115	.088	.187	-.614	1200	1670	-.115	.088	.187	-.614
1200	1671	-.136	.094	.157	-.749	1200	1671	-.136	.094	.157	-.749
1200	1672	-.111	.087	.154	-.602	1200	1672	-.111	.087	.154	-.602
1200	1673	-.104	.086	.126	-.543	1200	1673	-.104	.086	.126	-.543
1200	1674	-.110	.104	.237	-.1208	1200	1674	-.110	.104	.237	-.1208
1200	1675	-.076	.091	.273	-.531	1200	1675	-.076	.091	.273	-.531
1200	1676	-.043	.087	.263	-.426	1200	1676	-.043	.087	.263	-.426
1200	1701	-.209	.084	.063	-.522	1200	1701	-.209	.084	.063	-.522
1200	1702	-.174	.073	.077	-.412	1200	1702	-.174	.073	.077	-.412

## HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
120	1753	0.78	0.08	0.542	120	2003	0.67	0.95	0.344	0.594	
120	1754	0.67	0.031	0.501	120	2004	0.110	0.101	0.428	0.314	
120	1755	0.666	0.623	0.452	120	2005	0.081	0.109	0.398	0.364	
120	1756	0.668	0.019	0.469	120	2006	0.057	0.099	0.323	0.373	
120	1757	0.669	0.003	0.528	120	2007	0.120	0.086	0.398	0.178	
120	1758	0.72	0.044	0.483	120	2008	0.108	0.086	0.368	0.234	
120	1759	0.73	0.042	0.489	120	2009	0.075	0.096	0.311	0.495	
120	1760	0.76	0.011	0.574	120	2010	0.132	0.082	0.476	0.120	
120	1761	0.85	0.013	0.664	120	2011	0.096	0.078	0.396	0.184	
120	1762	0.83	0.076	0.830	120	2012	0.086	0.085	0.439	0.274	
120	1763	0.82	0.662	0.686	120	2013	0.134	0.078	0.451	0.117	
120	1764	0.77	0.034	0.657	120	2014	0.094	0.075	0.352	0.151	
120	1765	0.68	0.027	0.470	120	2015	0.070	0.081	0.378	0.221	
120	1766	0.70	0.003	0.459	120	2016	0.113	0.075	0.357	0.120	
120	1767	0.76	0.003	0.486	120	2017	0.100	0.071	0.364	0.119	
120	1768	0.74	0.003	0.490	120	2018	0.097	0.113	0.394	0.334	
120	1769	0.98	0.048	0.707	120	2019	0.104	0.079	0.353	0.244	
120	1770	0.82	0.010	0.561	120	2020	0.093	0.073	0.357	0.263	
120	1771	0.91	0.054	0.133	120	2021	0.088	0.090	0.356	0.367	
120	1772	0.116	0.095	0.965	120	2022	0.087	0.074	0.343	0.151	
120	1773	0.087	0.099	0.643	120	2023	0.078	0.074	0.328	0.233	
120	1774	0.080	0.052	0.566	120	2024	0.083	0.093	0.392	0.397	
120	1775	0.081	0.003	0.595	120	2025	0.108	0.075	0.362	0.115	
120	1776	0.082	0.008	0.557	120	2026	0.072	0.073	0.350	0.185	
120	1777	0.077	0.069	0.563	120	2027	0.082	0.090	0.405	0.301	
120	1778	0.079	0.029	0.506	120	2028	0.096	0.074	0.379	0.138	
120	1779	0.080	0.034	0.528	120	2029	0.071	0.071	0.327	0.172	
120	1780	0.090	0.064	0.618	120	2030	0.115	0.094	0.422	0.228	
120	1781	0.084	0.069	0.608	120	2031	0.029	0.068	0.264	0.232	
120	1782	0.086	0.026	0.629	120	2032	0.045	0.073	0.306	0.292	
120	1783	0.083	0.018	0.577	120	2033	0.087	0.091	0.475	0.278	
120	1784	0.105	0.207	0.679	120	2034	0.071	0.074	0.370	0.124	
120	1785	0.100	0.179	0.670	120	2035	0.079	0.076	0.310	0.150	
120	1786	0.091	0.125	0.499	120	2036	0.179	0.116	0.613	0.404	
120	1787	0.093	0.135	0.632	120	2037	0.091	0.094	0.484	0.338	
120	1788	0.080	0.016	0.554	120	2038	0.067	0.081	0.321	0.244	
120	1789	0.086	0.008	0.631	120	2039	0.064	0.083	0.303	0.287	
120	1790	0.090	0.228	0.523	120	2040	0.086	0.093	0.404	0.303	
120	1791	0.092	0.202	0.529	120	2201	0.346	0.123	0.739	0.156	
120	1792	0.181	0.141	0.467	120	2202	0.172	0.094	0.491	0.141	
120	1793	0.085	0.000	0.543	120	2203	0.032	0.061	0.238	0.183	
120	1794	0.083	0.021	0.645	120	2204	0.289	0.127	0.689	0.177	
120	1795	0.090	0.000	0.603	120	2205	0.009	0.062	0.246	0.262	
120	1796	0.077	0.000	0.486	120	2206	0.163	0.084	0.456	0.104	
120	1797	0.070	0.003	0.531	120	2207	0.039	0.074	0.394	0.253	
120	1798	0.072	0.013	0.500	120	2208	0.058	0.063	0.257	0.205	
120	1799	0.068	0.013	0.500	120	2209	0.250	0.097	0.822	0.066	
120	1800	0.064	0.058	0.529	120	2210	0.031	0.069	0.269	0.197	
120	2001	0.126	0.888	1.176	120	2211	0.148	0.072	0.504	0.070	
120	2002	0.097	0.101	0.409	120	2212	0.177	0.083	0.645	0.078	

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CP	CPHMAX	CPHMIN	UD	TAP	CPMEAN	CPRMS	CPMAX	CPHMIN
11101	121	111	135	1170	026	131	627	-491
11102	121	111	135	1171	069	131	627	-486
11103	121	111	135	1172	078	126	614	-430
11104	121	111	135	1173	076	117	607	-326
11105	121	111	135	1174	055	105	682	-285
11106	121	111	135	1175	048	100	648	-258
11107	121	111	135	1176	064	100	574	-253
11108	121	111	135	1177	061	097	614	-260
11109	121	111	135	1178	030	092	450	-240
11110	121	111	135	1179	046	096	544	-288
11111	121	111	135	1180	021	092	316	-319
11112	121	111	135	1181	021	100	510	-492
11113	121	111	135	1182	006	098	342	-491
11114	121	111	135	1183	007	108	324	-524
11115	121	111	135	1184	002	114	341	-523
11116	121	111	135	1185	025	112	375	-518
11117	121	111	135	1186	270	089	018	-651
11118	121	111	135	1187	291	108	058	-847
11119	121	111	135	1188	319	134	013	-1254
11120	121	111	135	1189	191	106	308	-645
11121	121	111	135	1190	022	121	614	-486
11122	121	111	135	1191	043	093	448	-331
11123	121	111	135	1192	050	093	486	-296
11124	121	111	135	1193	098	105	543	-273
11125	121	111	135	1194	068	084	463	-222
11126	121	111	135	1195	064	084	425	-202
11127	121	111	135	1196	091	094	513	-255
11128	121	111	135	1197	033	102	377	-479
11129	121	111	135	1198	006	116	439	-706
11130	121	111	135	1199	004	130	428	-756
11131	121	111	135	1200	060	132	410	-652
11132	121	111	135	1201	071	129	291	-625
11133	121	111	135	1202	264	085	021	-617
11134	121	111	135	1203	299	106	027	-686
11135	121	111	135	1204	292	119	003	-788
11136	121	111	135	1205	230	093	121	-623
11137	121	111	135	1206	090	117	545	-301
11138	121	111	135	1207	002	087	382	-301
11139	121	111	135	1208	091	089	476	-230
11140	121	111	135	1209	069	086	391	-231
11141	121	111	135	1210	069	089	438	-209
11142	121	111	135	1211	148	104	637	-207
11143	121	111	135	1212	101	086	593	-169
11144	121	111	135	1213	114	086	476	-151
11145	121	111	135	1214	110	084	467	-220
11146	121	111	135	1215	070	089	429	-233
11147	121	111	135	1216	000	000	000	-000
11148	121	111	135	1217	107	084	468	-205
11149	121	111	135	1218	098	091	478	-231
11150	121	111	135	1219	076	102	476	-322

## HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS

	CPHEAH	CPRMS	CPMAX	CPMIN	WD	TAP	CPHEAH	CPRMS	CPMAX	CPMIN	WD	TAP	CPHEAH	CPRMS	CPMAX	CPMIN	WD	TAP	CPHEAH	CPRMS	CPMAX	CPMIN	WD	TAP
12220	.070	.114	.450	.410	1335	1270	.071	.102	.411	.285	1335	1425	.056	.108	.482	.701	1335	1425	.056	.108	.482	.701	1335	1425
12221	.043	.160	.561	.669	1335	1271	.059	.104	.390	.387	1335	1426	.051	.125	.568	.374	1335	1426	.051	.125	.568	.374	1335	1426
12222	.019	.135	.438	.585	1335	1272	.054	.109	.402	.426	1335	1427	.080	.161	.614	.401	1335	1427	.080	.161	.614	.401	1335	1427
12223	.099	.143	.360	.726	1335	1273	.292	.102	.005	.736	1335	1428	.070	.213	.745	.526	1335	1428	.070	.213	.745	.526	1335	1428
12224	.100	.138	.331	.664	1335	1274	.371	.135	.000	.915	1335	1429	.024	.237	.751	.667	1335	1429	.024	.237	.751	.667	1335	1429
12225	.113	.133	.316	.673	1335	1275	.426	.135	.048	.917	1335	1430	.250	.221	.657	1.000	1335	1430	.250	.221	.657	1.000	1335	1430
12226	.283	.086	.024	.723	1335	1276	.174	.088	.093	.574	1335	1431	.568	.255	.283	1.587	1335	1431	.568	.255	.283	1.587	1335	1431
12227	.279	.095	.016	.713	1335	1277	.066	.089	.441	.231	1335	1432	.024	.101	.294	.582	1335	1432	.024	.101	.294	.582	1335	1432
12228	.259	.093	.003	.741	1335	1278	.007	.073	.248	.248	1335	1433	.101	.117	.626	.270	1335	1433	.101	.117	.626	.270	1335	1433
12229	.211	.087	.148	.548	1335	1279	.069	.073	.348	.186	1335	1434	.120	.153	.766	.314	1335	1434	.120	.153	.766	.314	1335	1434
12230	.093	.116	.556	.263	1335	1280	.084	.070	.349	.147	1335	1435	.208	.199	.950	.422	1335	1435	.208	.199	.950	.422	1335	1435
12231	.060	.081	.352	.237	1335	1281	.082	.071	.355	.124	1335	1436	.256	.227	.876	.473	1335	1436	.256	.227	.876	.473	1335	1436
12232	.073	.081	.399	.220	1335	1282	.091	.076	.364	.175	1335	1437	.165	.206	.840	.944	1335	1437	.165	.206	.840	.944	1335	1437
12233	.165	.100	.598	.133	1335	1283	.090	.070	.328	.140	1335	1438	.098	.199	.556	.930	1335	1438	.098	.199	.556	.930	1335	1438
12234	.125	.080	.411	.123	1335	1284	.099	.065	.292	.105	1335	1439	.633	.302	.223	1.800	1335	1439	.633	.302	.223	1.800	1335	1439
12235	.086	.084	.410	.213	1335	1285	.095	.068	.313	.107	1335	1440	.002	.111	.408	.470	1335	1440	.002	.111	.408	.470	1335	1440
12236	.211	.098	.643	.111	1335	1286	.097	.077	.513	.168	1335	1441	.157	.124	.582	.198	1335	1441	.157	.124	.582	.198	1335	1441
12237	.126	.086	.494	.242	1335	1287	.109	.077	.447	.150	1335	1442	.240	.141	.678	.197	1335	1442	.240	.141	.678	.197	1335	1442
12238	.103	.073	.353	.383	1335	1288	.185	.103	.351	.528	1335	1443	.346	.168	.831	.216	1335	1443	.346	.168	.831	.216	1335	1443
12239	.123	.139	.780	.409	1335	1289	.294	.141	.310	.845	1335	1444	.367	.184	.913	.436	1335	1444	.367	.184	.913	.436	1335	1444
12240	.094	.139	.344	.633	1335	1290	.361	.132	.315	1.066	1335	1445	.209	.179	.819	.521	1335	1445	.209	.179	.819	.521	1335	1445
12241	.113	.133	.279	.643	1335	1291	.114	.092	.221	.506	1335	1446	.152	.172	.558	.655	1335	1446	.152	.172	.558	.655	1335	1446
12242	.084	.087	.448	.244	1335	1292	.096	.071	.314	.167	1335	1447	.911	.311	.037	1.794	1335	1447	.911	.311	.037	1.794	1335	1447
12243	.074	.089	.417	.266	1335	1293	.103	.071	.340	.159	1335	1448	.089	.093	.400	.279	1335	1448	.089	.093	.400	.279	1335	1448
12244	.142	.107	.624	.278	1335	1294	.011	.112	.336	.480	1335	1449	.247	.093	.541	.114	1335	1449	.247	.093	.541	.114	1335	1449
12245	.073	.095	.396	.274	1335	1295	.001	.124	.356	.685	1335	1450	.328	.102	.703	.000	1335	1450	.328	.102	.703	.000	1335	1450
12246	.008	.123	.362	.446	1335	1401	.192	.258	.999	.862	1335	1451	.362	.133	.779	.098	1335	1451	.362	.133	.779	.098	1335	1451
12247	.033	.143	.366	.360	1335	1402	.219	.231	.966	.471	1335	1452	.383	.154	.957	.165	1335	1452	.383	.154	.957	.165	1335	1452
12248	.042	.138	.363	.606	1335	1403	.237	.244	.917	.427	1335	1453	.201	.149	.732	.447	1335	1453	.201	.149	.732	.447	1335	1453
12249	.295	.101	.011	.752	1335	1404	.253	.244	.963	.725	1335	1454	.127	.139	.419	.698	1335	1454	.127	.139	.419	.698	1335	1454
12250	.338	.112	.024	.805	1335	1405	.234	.222	.843	.547	1335	1455	.970	.256	.136	1.754	1335	1455	.970	.256	.136	1.754	1335	1455
12251	.358	.121	.073	.804	1335	1406	.134	.201	.572	.930	1335	1456	.123	.082	.366	.178	1335	1456	.123	.082	.366	.178	1335	1456
12252	.183	.085	.122	.432	1335	1407	.649	.303	.127	1.819	1335	1457	.215	.089	.638	.074	1335	1457	.215	.089	.638	.074	1335	1457
12253	.026	.105	.484	.332	1335	1408	.168	.234	1.062	.718	1335	1458	.342	.099	.738	.062	1335	1458	.342	.099	.738	.062	1335	1458
12254	.005	.083	.430	.268	1335	1409	.223	.224	.927	.455	1335	1459	.399	.120	.834	.050	1335	1459	.399	.120	.834	.050	1335	1459
12255	.037	.080	.390	.212	1335	1410	.229	.236	.937	.386	1335	1460	.291	.101	.609	.021	1335	1460	.291	.101	.609	.021	1335	1460
12256	.062	.076	.365	.196	1335	1411	.267	.248	.962	.427	1335	1461	.335	.112	.730	.000	1335	1461	.335	.112	.730	.000	1335	1461
12257	.054	.080	.372	.205	1335	1412	.270	.263	1.060	.483	1335	1462	.310	.117	.765	.067	1335	1462	.310	.117	.765	.067	1335	1462
12258	.104	.087	.462	.164	1335	1413	.188	.230	.773	.734	1335	1463	.138	.121	.571	.325	1335	1463	.138	.121	.571	.325	1335	1463
12259	.076	.073	.368	.172	1335	1414	.201	.227	.543	1.316	1335	1464	.174	.126	.232	.596	1335	1464	.174	.126	.232	.596	1335	1464
12260	.103	.073	.362	.156	1335	1415	.810	.387	.276	.012	1335	1465	.817	.243	.015	1.751	1335	1465	.817	.243	.015	1.751	1335	1465
12261	.088	.073	.319	.181	1335	1416	.018	.128	.412	.703	1335	1466	.294	.092	.630	.025	1335	1466	.294	.092	.630	.025	1335	1466
12262	.091	.090	.400	.239	1335	1417	.022	.119	.441	.511	1335	1467	.289	.090	.633	.040	1335	1467	.289	.090	.633	.040	1335	1467
12263	.109	.090	.452	.261	1335	1418	.023	.133	.594	.430	1335	1468	.284	.097	.627	.013	1335	1468	.284	.097	.627	.013	1335	1468
12264	.113	.092	.421	.269	1335	1419	.039	.168	.787	.425	1335	1469	.290	.100	.686	.003	1335	1469	.290	.100	.686	.003	1335	1469
12265	.094	.090	.348	.282	1335	1420	.052	.224	.842	.524	1335	1470	.306	.101	.628	.017	1335	1470	.306	.101	.628	.017	1335	1470
12266	.083	.091	.338	.336	1335	1421	.036	.232	.706	.653	1335	1471	.263	.080	.524	.025	1335	1471	.263	.080	.524	.025	1335	1471
12267	.073	.095	.349	.339	1335	1422	.289	.237	.563	1.104	1335	1472	.250	.084	.555	.023	1335	1472	.250	.084	.555	.023	1335	1472
12268	.091	.099	.429	.341	1335	1423	.604	.289	.334	1.875	1335	1473	.260	.085	.569	.003	1335	1473	.260	.085	.569	.003	1335	1473
12269	.071	.097	.329	.364	1335	1424	.016	.116	.407	.830	1335	1474	.277	.086	.578	.022	1335	1474	.277	.086	.578	.022	1335	1474

## HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
1335	14755	.266	.087	.603	-.002	1335	15337	-.287	.104	.010	-.706	1335	16111	-.190	.052	-.033	-.379
1335	14756	.189	.092	.539	-.070	1335	15338	-.207	.087	.086	-.574	1335	16112	-.163	.081	.095	-.827
1335	14757	.044	.104	.503	-.313	1335	15339	-.181	.090	.071	-.592	1335	16113	-.233	.090	.039	-.670
1335	14758	-.148	.121	.279	-.526	1335	15340	-.379	.139	.037	-.930	1335	16114	-.251	.094	.025	-.693
1335	14759	-.517	.182	-.027	-1.332	1335	15341	-.283	.096	.072	-.684	1335	16115	-.309	.095	-.049	-.745
1335	14800	.220	.097	.635	-.073	1335	15342	-.222	.086	.081	-.547	1335	16116	-.238	.096	.127	-.668
1335	14801	.243	.088	.669	-.031	1335	15343	-.178	.085	.122	-.513	1335	16117	-.276	.085	.067	-.631
1335	14802	.199	.083	.573	-.055	1335	15344	-.903	.218	-.270	-1.901	1335	16118	-.303	.090	.047	-.668
1335	14803	.244	.083	1.062	-.496	1335	15345	-.861	.193	-.248	-1.718	1335	16119	-.314	.081	-.057	-.601
1335	14804	.021	.287	.838	-.847	1335	15346	-.548	.152	-.015	-1.070	1335	16120	-.204	.078	.119	-.461
1335	14805	-.281	.277	.630	-1.432	1335	15347	-.278	.105	.055	-.685	1335	16121	-.254	.083	.011	-.567
1335	14806	-.972	.440	.238	-2.785	1335	15348	-.240	.084	.055	-.573	1335	16122	-.277	.087	-.011	-.590
1335	14807	.090	.088	.408	-.217	1335	15349	-.279	.082	.003	-.686	1335	16123	-.293	.081	-.030	-.619
1335	14808	.213	.092	.536	-.143	1335	15350	-.223	.080	.051	-.635	1335	16124	-.188	.080	.058	-.525
1335	15001	-.773	.308	1.140	-2.143	1335	15351	-.747	.188	-.152	-1.712	1335	16125	-.253	.093	.042	-.586
1335	15002	-.646	.204	1.103	-1.433	1335	15352	-.714	.171	-.203	-1.680	1335	16126	-.260	.082	.053	-.548
1335	15003	-.438	.155	.035	-1.197	1335	15353	-.602	.148	-.075	-1.171	1335	16127	-.278	.111	.098	-.729
1335	15004	-.340	.137	1.135	-1.039	1335	15354	-.345	.119	-.102	-.826	1335	16128	-.213	.096	.133	-.618
1335	15005	-.338	.136	.081	-1.080	1335	15355	-.232	.093	.137	-.566	1335	16129	-.266	.093	.070	-.569
1335	15006	-.782	.254	1.129	-1.810	1335	15356	-.192	.082	.102	-.496	1335	16130	-.267	.079	.003	-.598
1335	15007	-.629	.217	.016	-1.584	1335	15357	-.115	.100	.207	-.709	1335	16131	-.238	.086	.019	-.739
1335	15008	-.458	.176	1.114	-1.230	1335	15358	-.409	.215	.097	-1.425	1335	16132	-.283	.082	.016	-.640
1335	15009	-.413	.138	.022	-.996	1335	15359	-.360	.197	.127	-1.132	1335	16133	-.233	.075	.036	-.533
1335	15110	-.399	.151	.039	-1.031	1335	15360	-.277	.165	.294	-.992	1335	16134	-.260	.073	-.025	-.576
1335	15111	-.414	.153	.108	-1.335	1335	15361	-.166	.114	.245	-.780	1335	16135	-.223	.077	.054	-.509
1335	15112	-.306	.130	.125	-1.119	1335	15362	-.102	.092	.233	-.438	1335	16136	-.203	.079	.045	-.514
1335	15113	-.323	.117	.025	-.848	1335	15363	-.044	.080	.248	-.388	1335	16137	-.248	.085	.011	-.592
1335	15114	-.340	.126	.030	-1.134	1335	15364	-.037	.081	.251	-.488	1335	16138	-.292	.094	.034	-.704
1335	15115	-.287	.113	.068	-.796	1335	15365	-.391	.236	.051	-1.510	1335	16139	-.229	.096	.068	-.875
1335	15116	-.229	.103	1.103	-.708	1335	15366	-.373	.220	.049	-1.547	1335	16140	-.194	.091	.146	-.551
1335	15117	-.238	.102	.148	-.310	1335	15367	-.204	.144	.127	-.954	1335	16141	-.258	.096	.059	-.728
1335	15118	-.278	.104	1.103	-.729	1335	15368	-.088	.100	.222	-.521	1335	16142	-.270	.075	-.034	-.590
1335	15119	-.545	.235	.038	-1.595	1335	15369	-.080	.092	.198	-.444	1335	16143	-.218	.081	.049	-.553
1335	15200	-.529	.222	1.146	-1.331	1335	15370	-.051	.087	.227	-.379	1335	16144	-.055	.074	.186	-.355
1335	15201	-.458	.169	.031	-1.175	1335	15371	-.029	.086	.224	-.349	1335	16145	-.242	.081	.031	-.551
1335	15202	-.569	.154	.020	-1.034	1335	15372	-.190	.122	.094	-.676	1335	16146	-.277	.086	.013	-.664
1335	15203	-.250	.105	.152	-.712	1335	15373	-.151	.094	.143	-.524	1335	16147	-.234	.082	.061	-.605
1335	15204	-.194	.090	1.122	-.612	1335	15374	-.116	.090	.220	-.572	1335	16148	-.235	.085	.066	-.655
1335	15205	-.082	.047	.047	-.701	1335	15375	-.981	.329	-.064	-2.420	1335	16149	-.238	.085	.033	-.678
1335	15206	-.246	.081	1.144	-.945	1335	15376	-.859	.289	-.045	-2.064	1335	16150	-.250	.074	-.031	-.575
1335	15207	-.605	.220	1.144	-.584	1335	15377	-.331	.115	.033	-.804	1335	16151	-.231	.076	.003	-.600
1335	15208	-.401	.158	.199	-1.010	1335	15378	-.294	.098	.036	-.749	1335	16152	-.230	.076	.008	-.531
1335	15209	-.347	.134	.218	-1.055	1335	15379	-.279	.092	.035	-.647	1335	16153	-.225	.074	.041	-.538
1335	15210	-.288	.107	.327	-.782	1335	15380	-.237	.090	.040	-.626	1335	16154	-.250	.076	-.008	-.674
1335	15211	-.213	.088	.235	-.593	1335	15381	-.281	.096	.022	-.634	1335	16155	-.227	.076	.028	-.574
1335	15212	-.082	.082	.212	-.440	1335	15382	-.260	.090	.008	-.609	1335	16156	-.218	.071	.033	-.518
1335	15213	-.091	.082	.211	-.772	1335	15383	-.236	.077	.022	-.544	1335	16157	-.228	.074	.033	-.602
1335	15214	-.740	.201	1.180	-1.707	1335	15384	-.196	.089	.077	-.779	1335	16158	-.256	.079	.003	-.593
1335	15215	-.576	.177	.010	-1.232	1335	15385	-.255	.098	.031	-.784	1335	16159	-.229	.076	.018	-.503
1335	15336	-.411	.152	.046	-1.104	1335	16110	-.265	.099	.022	-.793	1335	16600	-.230	.078	.025	-.541

## HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
1335	1661	232	.078	.038	.358	135	1735	207	.064	.041	.406	135	1785	.113	.110	.176	.659
1335	1662	245	.074	.055	.484	135	1736	194	.071	.062	.552	135	1786	.113	.088	.240	.420
1335	1663	228	.076	.048	.361	135	1737	204	.085	.061	.728	135	1787	.242	.095	.070	.623
1335	1664	206	.116	.103	.713	135	1738	207	.076	.018	.655	135	1788	.267	.090	.019	.640
1335	1665	186	.108	.118	.730	135	1739	212	.078	.018	.645	135	1789	.331	.108	.029	.919
1335	1666	168	.121	.196	.850	135	1740	293	.111	.000	.197	135	1790	.325	.096	.003	.857
1335	1667	186	.131	.162	.078	135	1741	228	.076	.035	.534	135	1791	.136	.088	.157	.456
1335	1668	154	.116	.140	.891	135	1742	216	.073	.040	.493	135	1792	.153	.087	.101	.513
1335	1669	124	.096	.198	.336	135	1743	.061	.062	.148	.278	135	1793	.142	.087	.163	.613
1335	1670	140	.093	.143	.640	135	1744	211	.072	.050	.454	135	1794	.257	.090	.021	.613
1335	1671	167	.100	.137	.828	135	1745	221	.074	.051	.481	135	1795	.314	.092	.008	.697
1335	1672	138	.099	.123	.954	135	1746	225	.085	.047	.650	135	1796	.274	.096	.029	.710
1335	1673	139	.091	.124	.308	135	1747	230	.093	.038	.988	135	1797	.270	.081	.030	.660
1335	1674	110	.098	.183	.756	135	1748	227	.074	.016	.515	135	1798	.275	.073	.022	.548
1335	1675	091	.090	.204	.310	135	1749	229	.072	.024	.510	135	1799	.262	.070	.011	.498
1335	1676	003	.084	.237	.399	135	1750	196	.066	.003	.444	135	1800	.268	.070	.019	.318
1335	1701	182	.080	.087	.420	135	1751	192	.062	.010	.433	135	2001	.163	.120	.935	.423
1335	1702	207	.077	.075	.482	135	1752	222	.081	.013	.523	135	2002	.092	.121	.522	.667
1335	1703	201	.081	.043	.336	135	1753	229	.080	.027	.533	135	2003	.069	.109	.379	.721
1335	1704	201	.087	.091	.339	135	1754	197	.067	.023	.423	135	2004	.139	.124	.465	.507
1335	1705	114	.086	.116	.749	135	1755	196	.066	.023	.404	135	2005	.087	.130	.436	.643
1335	1706	000	.000	.000	.000	135	1756	218	.067	.016	.491	135	2006	.053	.109	.415	.491
1335	1707	113	.071	.017	.589	135	1757	226	.070	.021	.507	135	2007	.146	.100	.503	.218
1335	1708	191	.069	.046	.354	135	1758	201	.073	.060	.488	135	2008	.123	.094	.467	.248
1335	1709	192	.070	.053	.475	135	1759	205	.075	.060	.516	135	2009	.087	.103	.379	.351
1335	1710	179	.068	.048	.460	135	1760	251	.079	.013	.726	135	2010	.143	.094	.482	.203
1335	1711	206	.073	.034	.558	135	1761	280	.083	.011	.617	135	2011	.112	.088	.415	.231
1335	1712	268	.094	.048	.633	135	1762	221	.092	.078	.971	135	2012	.093	.098	.377	.388
1335	1713	203	.094	.041	.388	135	1763	222	.086	.042	.762	135	2013	.153	.087	.486	.109
1335	1714	203	.070	.014	.496	135	1764	224	.074	.011	.600	135	2014	.111	.078	.412	.185
1335	1715	222	.073	.014	.336	135	1765	228	.069	.027	.494	135	2015	.107	.087	.467	.337
1335	1716	203	.069	.019	.487	135	1766	219	.069	.005	.472	135	2016	.133	.077	.465	.075
1335	1717	199	.074	.000	.497	135	1767	220	.073	.003	.454	135	2017	.114	.076	.377	.146
1335	1718	196	.072	.022	.477	135	1768	225	.073	.024	.494	135	2018	.156	.112	.622	.169
1335	1719	262	.072	.005	.507	135	1769	303	.094	.016	.683	135	2019	.117	.077	.503	.126
1335	1720	187	.068	.019	.413	135	1770	232	.079	.047	.556	135	2020	.103	.069	.377	.116
1335	1721	203	.069	.039	.418	135	1771	248	.111	.046	.920	135	2021	.129	.085	.438	.161
1335	1722	111	.067	.060	.486	135	1772	185	.102	.109	.709	135	2022	.096	.074	.386	.152
1335	1723	111	.080	.060	.609	135	1773	186	.079	.190	.475	135	2023	.081	.073	.343	.180
1335	1724	197	.080	.050	.583	135	1774	216	.079	.144	.509	135	2024	.123	.098	.478	.430
1335	1725	195	.078	.049	.580	135	1775	255	.077	.018	.529	135	2025	.123	.075	.401	.105
1335	1726	195	.070	.007	.421	135	1776	277	.080	.027	.640	135	2026	.076	.073	.343	.198
1335	1727	195	.063	.010	.648	135	1777	309	.087	.035	.776	135	2027	.105	.097	.462	.281
1335	1728	200	.078	.046	.648	135	1778	235	.073	.016	.480	135	2028	.103	.073	.382	.151
1335	1729	200	.080	.033	.694	135	1779	240	.077	.018	.513	135	2029	.075	.071	.327	.159
1335	1730	200	.087	.030	.600	135	1780	285	.087	.013	.675	135	2030	.139	.101	.499	.386
1335	1731	200	.090	.000	.600	135	1781	290	.085	.011	.609	135	2031	.041	.069	.263	.168
1335	1732	204	.070	.043	.463	135	1782	269	.088	.029	.626	135	2032	.058	.075	.318	.239
1335	1733	204	.069	.049	.556	135	1783	295	.094	.000	.709	135	2033	.110	.099	.410	.425
1335	1734	204	.060	.026	.500	135	1784	116	.115	.189	.791	135	2034	.079	.072	.334	.143

## HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
1335	2035	085	070	319	-114	150	1102	-374	135	-077	-981	150	1152	490	183	963	-216
1335	2036	183	144	728	-538	150	1103	-392	157	-055	-1208	150	1153	515	193	1069	-162
1335	2037	094	102	580	-410	150	1104	010	097	-377	-530	150	1154	506	186	1071	-048
1335	2038	090	085	350	-236	150	1105	457	153	966	-350	150	1155	452	189	1000	-060
1335	2039	092	085	456	-294	150	1106	227	116	707	-287	150	1156	443	182	974	-058
1335	2040	107	085	426	-263	150	1107	169	110	472	-298	150	1157	418	171	1069	-034
1335	22201	312	097	698	-029	150	1108	246	127	665	-290	150	1158	253	141	756	-126
1335	22202	161	079	465	-077	150	1109	402	172	937	-340	150	1159	263	133	724	-182
1335	22203	071	066	344	-154	150	1110	299	111	726	-178	150	1160	203	138	757	-284
1335	22204	266	078	699	-047	150	1111	289	109	684	-157	150	1161	002	166	441	-701
1335	22205	071	078	377	-181	150	1112	336	129	808	-290	150	1162	-437	139	052	-1010
1335	22206	167	075	425	-067	150	1113	411	159	011	-252	150	1163	-327	197	018	-1172
1335	22207	105	084	352	-230	150	1114	309	128	723	-175	150	1164	-616	221	084	-1421
1335	22208	107	071	368	-099	150	1115	346	133	762	-175	150	1165	-104	139	410	-698
1335	22209	211	094	562	-135	150	1116	295	124	681	-264	150	1166	335	208	861	-368
1335	22210	053	077	313	-193	150	1117	373	147	785	-255	150	1167	301	173	853	-450
1335	22211	149	066	365	-065	150	1118	411	165	901	-271	150	1168	393	200	925	-253
1335	22212	163	071	433	-073	150	1119	352	145	835	-245	150	1169	375	205	910	-242
1335	22301	135	095	414	-433	150	1120	382	149	855	-317	150	1170	394	221	869	-424
1335	22302	181	080	441	-088	150	1121	429	175	841	-294	150	1171	409	225	995	-332
1335	22303	321	112	851	-034	150	1122	462	173	965	-327	150	1172	428	213	1008	-294
1335	22304	186	101	511	-268	150	1123	444	158	914	-204	150	1173	370	221	1037	-260
1335	22305	250	089	563	-027	150	1124	449	161	990	-153	150	1174	346	199	950	-154
1335	22306	294	097	627	-011	150	1125	508	189	069	-411	150	1175	255	205	871	-321
1335	22307	205	106	564	-410	150	1126	347	113	027	-930	150	1176	253	187	869	-238
1335	22308	185	095	480	-352	150	1127	378	161	031	-159	150	1177	264	182	882	-227
1335	22309	233	090	540	-092	150	1128	388	172	084	-1263	150	1178	177	153	620	-471
1335	22310	227	084	526	-099	150	1129	017	108	316	-544	150	1179	261	175	797	-364
1335	22311	243	078	538	-000	150	1130	516	159	050	-213	150	1180	107	122	471	-471
1335	22312	000	080	607	-055	150	1131	335	111	799	-144	150	1181	113	116	479	-405
1335	22313	000	099	072	-033	150	1132	471	132	889	-079	150	1182	094	119	547	-293
1335	22314	000	099	099	-033	150	1133	494	130	822	-080	150	1183	033	125	547	-377
1335	22315	000	092	071	-673	150	1134	475	150	893	-154	150	1184	116	135	745	-529
1335	22316	000	095	085	-692	150	1135	564	185	128	-120	150	1185	061	211	596	-1012
1335	22317	000	093	021	-699	150	1136	516	166	987	-090	150	1186	-349	136	013	-1086
1335	22318	000	093	013	-632	150	1137	516	183	984	-111	150	1187	-399	184	101	-1263
1335	22319	000	114	082	-786	150	1138	605	178	145	-013	150	1188	-488	213	205	-1325
1335	22320	000	101	106	-706	150	1139	566	169	018	-063	150	1189	166	138	451	-808
1335	22321	000	150	058	-161	150	1140	566	183	064	-100	150	1190	128	185	683	-489
1335	22322	000	127	013	-141	150	1141	623	181	151	-013	150	1191	140	169	769	-380
1335	22323	000	125	044	-033	150	1142	612	173	169	-096	150	1192	127	179	760	-491
1335	22324	000	140	058	-033	150	1143	628	180	065	-055	150	1193	133	179	831	-456
1335	22325	000	140	068	-033	150	1144	623	178	225	-092	150	1194	086	132	636	-345
1335	22326	000	111	066	-033	150	1145	599	199	080	-215	150	1195	039	131	572	-418
1335	22327	000	111	066	-033	150	1146	346	116	027	-784	150	1196	060	123	570	-372
1335	22328	000	114	066	-033	150	1147	413	163	010	-075	150	1197	080	116	703	-301
1335	22329	000	092	066	-033	150	1148	462	212	061	-1462	150	1198	014	106	518	-345
1335	22330	000	092	066	-033	150	1149	054	131	337	-682	150	1199	041	105	476	-314
1335	22331	000	092	066	-033	150	1150	435	184	928	-322	150	1200	067	109	529	-365
1335	22332	000	092	066	-033	150	1151	482	174	932	-123	150	1201	021	132	530	-716

## HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
150	1202	-.325	.107	.016	-.865	150	1252	-.297	.092	.038	-.718	150	1407	-.594	.247	.056	-2.052
150	1203	-.358	.127	.030	-1.107	150	1253	-.038	.090	.344	-.328	150	1408	.511	.234	1.037	-.636
150	1204	-.374	.132	.011	-1.233	150	1254	-.068	.068	.207	-.295	150	1409	.503	.166	.972	-.281
150	1205	-.318	.126	.272	-.787	150	1255	.009	.065	.253	-.204	150	1410	.455	.162	.923	-.283
150	1206	-.068	.140	.461	-.715	150	1256	.020	.063	.263	-.193	150	1411	.383	.157	.833	-.239
150	1207	.076	.112	.318	-.563	150	1257	.007	.065	.258	-.204	150	1412	.252	.160	.785	-.394
150	1208	.003	.103	.386	-.513	150	1258	.087	.078	.385	-.128	150	1413	.060	.160	.696	-.468
150	1209	.023	.106	.322	-.639	150	1259	.047	.066	.264	-.144	150	1414	-.243	.156	.393	-.933
150	1210	.040	.103	.278	-.472	150	1260	.102	.067	.314	-.113	150	1415	-.514	.221	-.071	-1.861
150	1211	.003	.114	.307	-.362	150	1261	.087	.067	.285	-.140	150	1416	-.056	.225	.315	-1.099
150	1212	.022	.097	.332	-.279	150	1262	.092	.069	.341	-.169	150	1417	.024	.185	.550	-.957
150	1213	.039	.093	.349	-.236	150	1263	.139	.076	.446	-.117	150	1418	.037	.155	.532	-.987
150	1214	.033	.097	.417	-.674	150	1264	.134	.069	.391	-.094	150	1419	.058	.140	.555	-.331
150	1215	.011	.104	.313	.519	150	1265	.151	.073	.414	-.083	150	1420	.007	.156	.659	-.448
150	1216	.000	.090	.000	.000	150	1266	.147	.075	.428	-.098	150	1421	-.145	.157	.548	-.706
150	1217	.067	.092	.330	.312	150	1267	.153	.077	.438	-.095	150	1422	-.394	.183	.308	-1.300
150	1218	.085	.085	.366	.262	150	1268	.182	.079	.450	-.088	150	1423	-.610	.266	.005	-2.126
150	1219	.080	.082	.348	-.236	150	1269	.173	.080	.473	-.086	150	1424	-.043	.237	.564	-1.007
150	1220	.086	.080	.370	-.241	150	1270	.156	.077	.428	-.082	150	1425	.056	.246	.525	-1.093
150	1221	.086	.082	.387	-.226	150	1271	.146	.075	.416	-.060	150	1426	.040	.232	.529	-1.403
150	1222	.089	.081	.360	-.240	150	1272	.157	.077	.469	-.094	150	1427	.028	.191	.743	-.789
150	1223	.077	.080	.356	.188	150	1273	.382	.123	.081	-.846	150	1428	-.013	.199	.664	-.857
150	1224	.054	.080	.450	.206	150	1274	.513	.179	.022	-1.031	150	1429	.131	.201	.578	-.878
150	1225	.056	.086	.427	.271	150	1275	.600	.172	.030	-1.143	150	1430	-.382	.196	.419	-1.105
150	1226	.032	.083	.403	.095	150	1276	.262	.104	.067	-.606	150	1431	-.680	.262	.150	-1.742
150	1227	.030	.083	.423	.049	150	1277	.047	.090	.457	-.228	150	1432	.011	.164	.420	-.908
150	1228	.030	.083	.403	.011	150	1278	.041	.075	.264	-.296	150	1433	.077	.151	.645	-1.080
150	1229	.030	.083	.403	.027	150	1279	.040	.072	.308	-.211	150	1434	.061	.158	.773	-.758
150	1230	.047	.115	.456	.614	150	1280	.059	.068	.300	-.186	150	1435	.093	.164	.878	-.677
150	1231	.009	.079	.261	.299	150	1281	.052	.070	.293	-.193	150	1436	.052	.186	.788	-.638
150	1232	.006	.078	.324	.284	150	1282	.097	.078	.441	-.214	150	1437	.064	.190	.591	-.711
150	1233	.033	.087	.403	.266	150	1283	.076	.067	.342	-.203	150	1438	.310	.189	.481	-.920
150	1234	.053	.075	.325	.248	150	1284	.091	.062	.300	-.158	150	1439	.691	.253	.020	-1.940
150	1235	.031	.083	.277	.266	150	1285	.083	.064	.326	-.186	150	1440	.047	.088	.356	-.491
150	1236	.105	.075	.402	.113	150	1286	.115	.082	.414	-.156	150	1441	.073	.091	.417	-.310
150	1237	.091	.073	.390	.121	150	1287	.123	.080	.417	-.141	150	1442	.093	.095	.476	-.272
150	1238	.087	.080	.379	.136	150	1288	.241	.131	.300	-.768	150	1443	.073	.107	.639	-.293
150	1239	.080	.081	.381	.215	150	1289	.322	.181	.257	-.066	150	1444	.017	.134	.568	-.438
150	1240	.103	.082	.365	.230	150	1290	.418	.239	.224	-.407	150	1445	.147	.145	.430	-.691
150	1241	.080	.083	.432	.133	150	1291	.135	.113	.209	-.522	150	1446	.327	.134	.321	-.822
150	1242	.119	.080	.434	.133	150	1292	.094	.075	.476	-.142	150	1447	.650	.222	.036	-1.530
150	1243	.081	.081	.451	.150	150	1293	.095	.078	.435	-.148	150	1448	.059	.082	.338	-.216
150	1244	.080	.080	.450	.150	150	1294	.120	.083	.452	-.169	150	1449	.083	.079	.396	-.201
150	1245	.080	.080	.450	.150	150	1295	.088	.086	.455	-.279	150	1450	.098	.080	.407	-.176
150	1246	.076	.076	.461	.099	150	1401	.469	.193	.965	-.438	150	1451	.019	.098	.472	-.266
150	1247	.077	.077	.449	.120	150	1402	.382	.157	.817	-.465	150	1452	.014	.124	.483	-.364
150	1248	.075	.075	.449	.118	150	1403	.336	.154	.766	-.267	150	1453	.139	.136	.415	-.537
150	1249	.114	.086	.983	.983	150	1404	.251	.165	.736	-.378	150	1454	.315	.136	.237	-.740
150	1250	.147	.125	.157	.157	150	1405	.193	.156	.606	-.535	150	1455	.704	.253	.127	-1.776
150	1251	.157	.122	.205	.205	150	1406	.262	.162	.216	-1.233	150	1456	.078	.084	.356	-.441



## HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
1500	14537	0976	0981	1033	0973	1500	15119	0323	0207	0377	01701	1500	1569	0997	092	0248	0543
1500	14538	123	073	123	073	1500	15220	487	199	036	0337	1500	1570	064	088	186	037
1500	14539	199	097	199	097	1500	15221	493	195	026	0423	1500	1571	033	085	218	037
1500	1460	092	095	092	095	1500	15222	529	194	033	0310	1500	1572	291	151	044	062
1500	1461	097	110	097	110	1500	15223	404	164	126	005	1500	1573	153	110	132	002
1500	1462	083	119	083	119	1500	15224	351	153	093	095	1500	1574	108	100	160	071
1500	1463	044	130	044	130	1500	15225	369	146	098	0270	1500	1575	374	238	087	055
1500	1464	287	163	287	163	1500	15226	709	238	092	0899	1500	1576	376	229	022	091
1500	1465	822	230	822	230	1500	15227	603	227	020	0487	1500	1601	391	142	046	000
1500	1466	148	111	148	111	1500	15228	482	182	087	0493	1500	1602	370	117	013	077
1500	1467	148	111	148	111	1500	15229	433	143	040	0210	1500	1603	362	125	023	022
1500	1468	103	110	103	110	1500	15230	442	134	033	095	1500	1604	333	120	023	083
1500	1469	108	114	108	114	1500	15301	359	119	051	0916	1500	1605	340	122	112	044
1500	1470	141	124	141	124	1500	15332	333	115	048	0946	1500	1606	308	097	092	043
1500	1471	170	105	170	105	1500	15333	322	198	120	0766	1500	1607	296	097	051	034
1500	1472	121	111	121	111	1500	15334	603	186	073	0683	1500	1608	231	084	053	047
1500	1473	130	111	130	111	1500	15335	526	155	101	0256	1500	1609	276	088	029	089
1500	1474	138	112	138	112	1500	15336	442	136	054	0173	1500	1610	328	092	021	076
1500	1475	163	124	163	124	1500	15337	396	114	060	0853	1500	1611	225	075	023	051
1500	1476	202	133	202	133	1500	15338	347	105	111	0843	1500	1612	217	082	067	085
1500	1477	202	147	202	147	1500	15339	336	111	111	0003	1500	1613	262	083	034	032
1500	1478	009	162	009	162	1500	15340	429	128	038	0021	1500	1614	322	089	003	064
1500	1479	127	202	127	202	1500	15441	409	112	084	0853	1500	1615	415	137	023	047
1500	1480	131	105	131	105	1500	15442	366	100	013	0756	1500	1616	308	106	031	034
1500	1481	175	104	175	104	1500	15443	586	101	036	0743	1500	1617	313	102	032	075
1500	1482	139	172	139	172	1500	15444	591	186	143	0519	1500	1618	407	113	077	086
1500	1483	000	144	000	144	1500	15445	496	141	132	0272	1500	1619	395	100	025	079
1500	1484	000	144	000	144	1500	15446	496	110	063	0840	1500	1620	237	092	017	067
1500	1485	000	144	000	144	1500	15447	496	098	010	0753	1500	1621	277	089	052	072
1500	1486	000	144	000	144	1500	15448	496	093	026	0789	1500	1622	342	095	018	064
1500	1487	000	144	000	144	1500	15449	496	091	044	0715	1500	1623	370	088	053	057
1500	1488	000	144	000	144	1500	15450	496	091	074	0320	1500	1624	248	087	081	019
1500	1489	000	144	000	144	1500	15451	496	181	084	0275	1500	1625	281	095	014	039
1500	1490	000	144	000	144	1500	15452	496	171	084	0275	1500	1626	332	092	065	049
1500	1491	000	144	000	144	1500	15453	496	146	058	0090	1500	1627	368	128	066	088
1500	1492	000	144	000	144	1500	15454	496	111	086	0866	1500	1628	267	094	067	009
1500	1493	000	144	000	144	1500	15455	496	092	056	0623	1500	1629	291	102	046	032
1500	1494	000	144	000	144	1500	15456	496	097	020	0550	1500	1630	341	095	050	033
1500	1495	000	144	000	144	1500	15457	496	244	172	0668	1500	1631	302	099	006	044
1500	1496	000	144	000	144	1500	15458	496	220	029	0331	1500	1632	386	100	046	033
1500	1497	000	144	000	144	1500	15459	496	190	048	0379	1500	1633	365	080	046	033
1500	1498	000	144	000	144	1500	15460	496	130	090	0115	1500	1634	341	087	030	037
1500	1499	000	144	000	144	1500	15461	496	102	112	0590	1500	1635	290	084	000	002
1500	1500	000	144	000	144	1500	15462	496	087	197	0424	1500	1636	281	087	051	068
1500	1501	000	144	000	144	1500	15463	496	085	233	0433	1500	1637	286	094	023	033
1500	1502	000	144	000	144	1500	15464	496	277	031	0587	1500	1638	394	119	044	041
1500	1503	000	144	000	144	1500	15465	496	243	036	0828	1500	1639	284	096	000	011
1500	1504	000	144	000	144	1500	15466	496	159	079	0018	1500	1640	269	095	023	084
1500	1505	000	144	000	144	1500	15467	496	103	246	0044	1500	1641	297	097	023	021
1500	1506	000	144	000	144	1500	15468	496	103	246	0044	1500	1642	355	093	086	096

## HOUSTON BLOCK 259 BUILDING -- HOUSTON, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
1500	16443	0.020	0.011	0.011	0.011	1500	1717	0.320	0.089	0.039	0.695	1500	1767	0.313	0.090	0.035	0.804
1500	16444	0.084	0.101	0.101	0.101	1500	1718	0.298	0.088	0.039	0.612	1500	1768	0.322	0.097	0.008	0.709
1500	16445	0.101	0.113	0.113	0.113	1500	1719	0.350	0.087	0.038	0.648	1500	1769	0.414	0.120	0.061	0.827
1500	16446	0.101	0.113	0.113	0.113	1500	1720	0.267	0.077	0.048	0.504	1500	1770	0.331	0.104	0.003	0.874
1500	16447	0.101	0.113	0.113	0.113	1500	1721	0.270	0.078	0.054	0.497	1500	1771	0.192	0.098	0.133	0.603
1500	16448	0.101	0.113	0.113	0.113	1500	1722	0.250	0.072	0.031	0.486	1500	1772	0.141	0.098	0.216	0.660
1500	16449	0.101	0.113	0.113	0.113	1500	1723	0.276	0.080	0.008	0.332	1500	1773	0.187	0.085	0.097	0.541
1500	16450	0.101	0.113	0.113	0.113	1500	1724	0.260	0.079	0.015	0.317	1500	1774	0.236	0.091	0.038	0.572
1500	16451	0.101	0.113	0.113	0.113	1500	1725	0.332	0.096	0.031	0.672	1500	1775	0.296	0.098	0.027	0.643
1500	16452	0.101	0.113	0.113	0.113	1500	1726	0.301	0.086	0.023	0.650	1500	1776	0.372	0.095	0.066	0.761
1500	16453	0.101	0.113	0.113	0.113	1500	1727	0.287	0.077	0.039	0.588	1500	1777	0.438	0.112	0.122	0.957
1500	16454	0.101	0.113	0.113	0.113	1500	1728	0.259	0.083	0.003	0.596	1500	1778	0.367	0.094	0.105	0.763
1500	16455	0.101	0.113	0.113	0.113	1500	1729	0.266	0.085	0.003	0.615	1500	1779	0.377	0.098	0.102	0.761
1500	16456	0.101	0.113	0.113	0.113	1500	1730	0.341	0.093	0.003	0.721	1500	1780	0.420	0.104	0.134	0.761
1500	16457	0.101	0.113	0.113	0.113	1500	1731	0.000	0.000	0.000	0.000	1500	1781	0.453	0.110	0.121	0.839
1500	16458	0.101	0.113	0.113	0.113	1500	1732	0.347	0.101	0.064	0.840	1500	1782	0.432	0.127	0.081	0.949
1500	16459	0.101	0.113	0.113	0.113	1500	1733	0.347	0.097	0.062	0.669	1500	1783	0.506	0.157	0.097	1.245
1500	16460	0.101	0.113	0.113	0.113	1500	1734	0.301	0.073	0.041	0.537	1500	1784	0.073	0.114	0.246	0.089
1500	16461	0.101	0.113	0.113	0.113	1500	1735	0.315	0.075	0.039	0.609	1500	1785	0.077	0.107	0.235	0.092
1500	16462	0.101	0.113	0.113	0.113	1500	1736	0.288	0.082	0.003	0.802	1500	1786	0.090	0.089	0.210	0.410
1500	16463	0.101	0.113	0.113	0.113	1500	1737	0.288	0.084	0.054	0.816	1500	1787	0.223	0.112	0.199	0.600
1500	16464	0.101	0.113	0.113	0.113	1500	1738	0.282	0.085	0.005	0.747	1500	1788	0.346	0.111	0.005	0.786
1500	16465	0.101	0.113	0.113	0.113	1500	1739	0.289	0.088	0.003	0.767	1500	1789	0.480	0.142	0.084	1.139
1500	16466	0.101	0.113	0.113	0.113	1500	1740	0.370	0.118	0.016	0.369	1500	1790	0.489	0.139	0.167	1.144
1500	16467	0.101	0.113	0.113	0.113	1500	1741	0.372	0.106	0.033	0.901	1500	1791	0.101	0.080	0.175	0.372
1500	16468	0.101	0.113	0.113	0.113	1500	1742	0.350	0.101	0.033	0.816	1500	1792	0.115	0.080	0.146	0.391
1500	16469	0.101	0.113	0.113	0.113	1500	1743	0.154	0.075	0.115	0.408	1500	1793	0.122	0.085	0.163	0.420
1500	16470	0.101	0.113	0.113	0.113	1500	1744	0.314	0.120	0.060	0.522	1500	1794	0.338	0.095	0.073	0.736
1500	16471	0.101	0.113	0.113	0.113	1500	1745	0.329	0.125	0.077	0.383	1500	1795	0.407	0.106	0.078	0.798
1500	16472	0.101	0.113	0.113	0.113	1500	1746	0.412	0.178	0.013	0.446	1500	1796	0.314	0.089	0.003	0.639
1500	16473	0.101	0.113	0.113	0.113	1500	1747	0.418	0.151	0.053	0.409	1500	1797	0.319	0.085	0.019	0.617
1500	16474	0.101	0.113	0.113	0.113	1500	1748	0.321	0.078	0.039	0.676	1500	1798	0.352	0.085	0.019	0.610
1500	16475	0.101	0.113	0.113	0.113	1500	1749	0.325	0.077	0.037	0.685	1500	1799	0.346	0.084	0.016	0.622
1500	16476	0.101	0.113	0.113	0.113	1500	1750	0.329	0.071	0.031	0.570	1500	1800	0.375	0.081	0.125	0.754
1500	16477	0.101	0.113	0.113	0.113	1500	1751	0.343	0.075	0.056	0.570	1500	2001	0.132	0.106	0.696	0.293
1500	16478	0.101	0.113	0.113	0.113	1500	1752	0.333	0.093	0.044	0.906	1500	2002	0.075	0.118	0.427	0.630
1500	16479	0.101	0.113	0.113	0.113	1500	1753	0.350	0.092	0.058	0.809	1500	2003	0.044	0.116	0.402	0.536
1500	16480	0.101	0.113	0.113	0.113	1500	1754	0.335	0.075	0.051	0.553	1500	2004	0.170	0.116	0.596	0.457
1500	16481	0.101	0.113	0.113	0.113	1500	1755	0.335	0.079	0.008	0.581	1500	2005	0.085	0.115	0.422	0.534
1500	16482	0.101	0.113	0.113	0.113	1500	1756	0.330	0.083	0.011	0.673	1500	2006	0.036	0.127	0.420	0.795
1500	16483	0.101	0.113	0.113	0.113	1500	1757	0.334	0.091	0.008	0.880	1500	2007	0.142	0.117	0.686	0.238
1500	16484	0.101	0.113	0.113	0.113	1500	1758	0.302	0.116	0.011	0.184	1500	2008	0.116	0.103	0.447	0.243
1500	16485	0.101	0.113	0.113	0.113	1500	1759	0.370	0.120	0.013	0.161	1500	2009	0.072	0.119	0.435	0.633
1500	16486	0.101	0.113	0.113	0.113	1500	1760	0.370	0.147	0.041	0.570	1500	2010	0.154	0.098	0.584	0.149
1500	16487	0.101	0.113	0.113	0.113	1500	1761	0.370	0.141	0.016	0.459	1500	2011	0.103	0.093	0.450	0.305
1500	16488	0.101	0.113	0.113	0.113	1500	1762	0.370	0.141	0.016	0.601	1500	2012	0.101	0.107	0.485	0.313
1500	16489	0.101	0.113	0.113	0.113	1500	1763	0.370	0.141	0.016	0.643	1500	2013	0.156	0.088	0.502	0.129
1500	16490	0.101	0.113	0.113	0.113	1500	1764	0.370	0.141	0.016	0.646	1500	2014	0.096	0.088	0.373	0.217
1500	16491	0.101	0.113	0.113	0.113	1500	1765	0.370	0.141	0.016	0.640	1500	2015	0.068	0.118	0.498	0.367
1500	16492	0.101	0.113	0.113	0.113	1500	1766	0.370	0.141	0.016	0.725	1500	2016	0.124	0.084	0.420	0.125

## HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS

WD	TAP	CPHEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPHEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPHEAN	CPRMS	CPMAX	CPMIN
1550	0017	101	082	388	161	165	1003	384	092	115	797	165	1134	535	119	869	127
1550	0018	120	139	698	304	165	1004	400	097	119	913	165	1135	572	127	938	128
1550	0019	118	084	443	150	165	1005	340	086	028	678	165	1136	569	124	973	154
1550	0020	102	073	443	123	165	1006	356	094	057	777	165	1137	574	126	993	136
1550	0021	106	111	481	270	165	1007	272	096	071	665	165	1138	557	142	1129	116
1550	0022	088	079	351	269	165	1008	278	090	072	636	165	1139	586	149	1230	090
1550	0023	064	081	319	364	165	1009	332	145	102	844	165	1140	539	160	1144	033
1550	0024	067	130	603	726	165	1010	340	116	022	052	165	1141	528	160	1085	072
1550	0025	113	082	456	180	165	1011	363	149	025	144	165	1142	559	151	1016	100
1550	0026	063	072	483	163	165	1012	336	139	061	328	165	1143	449	166	941	194
1550	0027	076	117	459	400	165	1013	497	109	188	861	165	1144	398	163	1204	096
1550	0028	090	074	341	162	165	1014	377	083	125	668	165	1145	125	204	767	731
1550	0029	053	068	288	194	165	1015	391	082	137	660	165	1146	469	150	664	032
1550	0030	106	123	708	344	165	1016	369	085	137	675	165	1147	547	206	660	295
1550	0031	024	073	276	279	165	1017	376	099	097	814	165	1148	558	216	641	298
1550	0032	030	071	329	283	165	1018	360	104	068	832	165	1149	055	112	451	443
1550	0033	087	121	369	351	165	1019	483	122	107	020	165	1150	326	131	1032	169
1550	0034	071	083	434	167	165	1101	403	129	008	941	165	1151	584	118	924	245
1550	0035	072	075	352	167	165	1102	511	138	030	135	165	1152	593	120	940	245
1550	0036	173	152	716	638	165	1103	568	154	180	238	165	1153	646	128	1099	271
1550	0037	070	110	380	600	165	1104	057	108	445	333	165	1154	653	135	1113	246
1550	0038	081	093	668	497	165	1105	421	134	886	075	165	1155	642	139	1107	139
1550	0039	086	103	668	497	165	1106	254	109	812	086	165	1156	636	139	1111	173
1550	0040	117	102	401	385	165	1107	215	107	570	098	165	1157	632	141	1146	102
1550	0041	181	071	413	118	165	1108	293	116	657	063	165	1158	431	136	846	031
1550	0042	083	073	331	279	165	1109	373	128	775	102	165	1159	425	132	869	046
1550	0043	088	083	466	337	165	1110	270	105	667	055	165	1160	338	148	884	221
1550	0044	099	088	466	337	165	1111	293	110	709	074	165	1161	398	139	084	864
1550	0045	114	080	348	160	165	1112	338	117	778	044	165	1162	537	176	697	052
1550	0046	099	088	366	160	165	1113	318	117	736	083	165	1163	740	200	157	372
1550	0047	114	088	366	160	165	1114	275	101	675	086	165	1164	764	195	040	415
1550	0048	071	071	352	105	165	1115	277	105	605	101	165	1165	091	128	492	538
1550	0049	123	085	515	148	165	1116	304	108	665	060	165	1166	484	126	971	047
1550	0050	086	072	442	160	165	1117	348	119	791	152	165	1167	408	110	807	068
1550	0051	119	071	432	119	165	1118	317	116	678	136	165	1168	537	117	949	175
1550	0052	122	071	440	119	165	1119	423	115	791	101	165	1169	533	119	943	130
1550	0053	086	081	405	303	165	1120	425	131	880	086	165	1170	552	126	1102	191
1550	0054	088	088	440	440	165	1121	367	149	877	279	165	1171	594	129	1159	198
1550	0055	100	088	440	440	165	1122	399	131	883	163	165	1172	597	127	1143	205
1550	0056	100	102	440	440	165	1123	383	134	834	095	165	1173	601	130	1155	147
1550	0057	100	101	440	440	165	1124	496	135	017	003	165	1174	565	116	979	244
1550	0058	114	085	440	440	165	1125	448	179	803	415	165	1175	554	117	1012	214
1550	0059	123	085	440	440	165	1126	413	149	119	126	165	1176	550	116	1013	229
1550	0060	120	120	440	440	165	1127	416	195	136	230	165	1177	550	117	992	217
1550	0061	148	120	440	440	165	1128	625	192	168	240	165	1178	455	122	871	033
1550	0062	106	106	440	440	165	1129	006	108	332	401	165	1179	507	130	945	116
1550	0063	103	103	440	440	165	1130	524	142	124	075	165	1180	341	128	806	121
1550	0064	097	097	440	440	165	1131	382	122	742	030	165	1181	322	124	777	120
1550	0065	100	100	440	440	165	1132	490	131	863	077	165	1182	329	124	744	119
1550	0066	100	100	440	440	165	1133	465	130	874	055	165	1183	075	120	474	322

## HOUSTON BLOCK 259 BUILDING -- HOUSTON, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
165	1284	.087	.072	.395	-.167	165	1284	.087	.072	.395	-.167
165	1285	.072	.074	.377	-.170	165	1285	.072	.074	.377	-.170
165	1286	.102	.078	.388	-.126	165	1286	.102	.078	.388	-.126
165	1287	.118	.078	.414	-.113	165	1287	.118	.078	.414	-.113
165	1288	-.294	.121	.084	-.819	165	1288	-.294	.121	.084	-.819
165	1289	-.418	.181	.073	-1.165	165	1289	-.418	.181	.073	-1.165
165	1290	-.494	.199	.049	-1.419	165	1290	-.494	.199	.049	-1.419
165	1291	-.216	.118	.177	-.728	165	1291	-.216	.118	.177	-.728
165	1292	.042	.085	.400	-.311	165	1292	.042	.085	.400	-.311
165	1293	.071	.084	.405	-.293	165	1293	.071	.084	.405	-.293
165	1294	.128	.096	.543	-.160	165	1294	.128	.096	.543	-.160
165	1295	.027	.105	.400	-.363	165	1295	.027	.105	.400	-.363
165	1401	-.173	.266	.606	-1.178	165	1401	-.173	.266	.606	-1.178
165	1402	.118	.131	.681	-.588	165	1402	.118	.131	.681	-.588
165	1403	.134	.120	.589	-.265	165	1403	.134	.120	.589	-.265
165	1404	-.087	.116	.515	-.350	165	1404	-.087	.116	.515	-.350
165	1405	-.024	.108	.304	-.450	165	1405	-.024	.108	.304	-.450
165	1406	-.294	.098	.037	-.668	165	1406	-.294	.098	.037	-.668
165	1407	.439	.113	.071	-.875	165	1407	.439	.113	.071	-.875
165	1408	-.254	.292	.640	-1.317	165	1408	-.254	.292	.640	-1.317
165	1409	.062	.286	.669	-1.019	165	1409	.062	.286	.669	-1.019
165	1410	.144	.182	.660	-.809	165	1410	.144	.182	.660	-.809
165	1411	.159	.143	.610	-.423	165	1411	.159	.143	.610	-.423
165	1412	.078	.136	.475	-.478	165	1412	.078	.136	.475	-.478
165	1413	-.062	.108	.302	-.452	165	1413	-.062	.108	.302	-.452
165	1414	-.292	.094	.053	-.732	165	1414	-.292	.094	.053	-.732
165	1415	-.425	.100	.089	-1.006	165	1415	-.425	.100	.089	-1.006
165	1416	-.684	.204	.082	-1.587	165	1416	-.684	.204	.082	-1.587
165	1417	-.662	.224	.082	-1.760	165	1417	-.662	.224	.082	-1.760
165	1418	-.553	.261	.189	-1.402	165	1418	-.553	.261	.189	-1.402
165	1419	-.175	.178	.284	-1.077	165	1419	-.175	.178	.284	-1.077
165	1420	-.158	.108	.292	-.626	165	1420	-.158	.108	.292	-.626
165	1421	-.243	.090	.108	-.688	165	1421	-.243	.090	.108	-.688
165	1422	-.384	.095	.032	-.793	165	1422	-.384	.095	.032	-.793
165	1423	-.428	.103	.050	-.983	165	1423	-.428	.103	.050	-.983
165	1424	-.493	.177	.080	-1.264	165	1424	-.493	.177	.080	-1.264
165	1425	-.487	.171	.130	-1.133	165	1425	-.487	.171	.130	-1.133
165	1426	-.506	.200	.396	-1.272	165	1426	-.506	.200	.396	-1.272
165	1427	-.352	.239	.612	-.062	165	1427	-.352	.239	.612	-.062
165	1428	-.236	.218	.515	-.966	165	1428	-.236	.218	.515	-.966
165	1429	-.272	.173	.347	-.834	165	1429	-.272	.173	.347	-.834
165	1430	-.448	.169	.317	-1.064	165	1430	-.448	.169	.317	-1.064
165	1431	-.604	.221	.011	-1.603	165	1431	-.604	.221	.011	-1.603
165	1432	-.481	.252	.382	-1.582	165	1432	-.481	.252	.382	-1.582
165	1433	-.346	.226	.487	-1.278	165	1433	-.346	.226	.487	-1.278
165	1434	-.312	.253	.423	-1.312	165	1434	-.312	.253	.423	-1.312
165	1435	-.125	.244	.673	-1.080	165	1435	-.125	.244	.673	-1.080
165	1436	-.056	.203	.648	-.810	165	1436	-.056	.203	.648	-.810
165	1437	-.140	.194	.484	-.884	165	1437	-.140	.194	.484	-.884
165	1438	-.360	.226	.362	-1.525	165	1438	-.360	.226	.362	-1.525

HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS

UD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	UD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
16551	15551	403	137	039	-1	16551	15551	403	137	039	-1
16552	15552	408	133	037	-1	16552	15552	408	133	037	-1
16553	15553	428	144	033	-1	16553	15553	428	144	033	-1
16554	15554	371	131	148	-1	16554	15554	371	131	148	-1
16555	15555	299	112	060	-1	16555	15555	299	112	060	-1
16556	15556	260	103	073	-1	16556	15556	260	103	073	-1
16557	15557	151	094	178	-1	16557	15557	151	094	178	-1
16558	15558	461	214	036	-1	16558	15558	461	214	036	-1
16559	15559	424	200	007	-1	16559	15559	424	200	007	-1
16560	15560	326	165	070	-1	16560	15560	326	165	070	-1
16561	15561	204	110	107	-1	16561	15561	204	110	107	-1
16562	15562	143	090	137	-1	16562	15562	143	090	137	-1
16563	15563	077	075	170	-1	16563	15563	077	075	170	-1
16564	15564	069	080	214	-1	16564	15564	069	080	214	-1
16565	15565	345	217	026	-1	16565	15565	345	217	026	-1
16566	15566	491	204	031	-1	16566	15566	491	204	031	-1
16567	15567	230	141	109	-1	16567	15567	230	141	109	-1
16568	15568	104	092	225	-1	16568	15568	104	092	225	-1
16569	15569	061	077	174	-1	16569	15569	061	077	174	-1
16570	15570	042	074	201	-1	16570	15570	042	074	201	-1
16571	15571	019	073	270	-1	16571	15571	019	073	270	-1
16572	15572	171	103	114	-1	16572	15572	171	103	114	-1
16573	15573	149	084	152	-1	16573	15573	149	084	152	-1
16574	15574	115	077	216	-1	16574	15574	115	077	216	-1
16575	15575	461	103	096	-1	16575	15575	461	103	096	-1
16576	15576	468	103	090	-1	16576	15576	468	103	090	-1
16577	15577	434	120	065	-1	16577	15577	434	120	065	-1
16578	15578	411	108	000	-1	16578	15578	411	108	000	-1
16579	15579	373	110	058	-1	16579	15579	373	110	058	-1
16580	15580	308	096	037	-1	16580	15580	308	096	037	-1
16581	15581	335	098	059	-1	16581	15581	335	098	059	-1
16582	15582	354	096	052	-1	16582	15582	354	096	052	-1
16583	15583	311	087	061	-1	16583	15583	311	087	061	-1
16584	15584	286	084	023	-1	16584	15584	286	084	023	-1
16585	15585	315	084	009	-1	16585	15585	315	084	009	-1
16586	15586	378	088	000	-1	16586	15586	378	088	000	-1
16587	15587	289	077	015	-1	16587	15587	289	077	015	-1
16588	15588	276	083	057	-1	16588	15588	276	083	057	-1

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[illegible]

## HOUSTON BLOCK 250 BUILDING -- HOUSTON, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
180	1116	297	118	688	-	180	1116	297	118	688	-	180	1116	297	118	688	-
180	1117	272	116	598	-	180	1117	272	116	598	-	180	1117	272	116	598	-
180	1118	217	111	632	-	180	1118	217	111	632	-	180	1118	217	111	632	-
180	1119	217	117	631	-	180	1119	217	117	631	-	180	1119	217	117	631	-
180	1120	367	139	956	-	180	1120	367	139	956	-	180	1120	367	139	956	-
180	1121	186	118	559	-	180	1121	186	118	559	-	180	1121	186	118	559	-
180	1122	130	101	475	-	180	1122	130	101	475	-	180	1122	130	101	475	-
180	1123	232	115	683	-	180	1123	232	115	683	-	180	1123	232	115	683	-
180	1124	436	135	902	-	180	1124	436	135	902	-	180	1124	436	135	902	-
180	1125	047	119	326	-	180	1125	047	119	326	-	180	1125	047	119	326	-
180	1126	220	150	137	-	180	1126	220	150	137	-	180	1126	220	150	137	-
180	1127	356	221	313	-	180	1127	356	221	313	-	180	1127	356	221	313	-
180	1128	433	201	228	-	180	1128	433	201	228	-	180	1128	433	201	228	-
180	1129	207	150	797	-	180	1129	207	150	797	-	180	1129	207	150	797	-
180	1130	555	138	1024	-	180	1130	555	138	1024	-	180	1130	555	138	1024	-
180	1131	308	138	985	-	180	1131	308	138	985	-	180	1131	308	138	985	-
180	1132	543	136	1012	-	180	1132	543	136	1012	-	180	1132	543	136	1012	-
180	1133	536	136	1010	-	180	1133	536	136	1010	-	180	1133	536	136	1010	-
180	1134	577	134	982	-	180	1134	577	134	982	-	180	1134	577	134	982	-
180	1135	556	137	968	-	180	1135	556	137	968	-	180	1135	556	137	968	-
180	1136	553	137	919	-	180	1136	553	137	919	-	180	1136	553	137	919	-
180	1137	518	133	905	-	180	1137	518	133	905	-	180	1137	518	133	905	-
180	1138	515	127	950	-	180	1138	515	127	950	-	180	1138	515	127	950	-
180	1139	546	137	994	-	180	1139	546	137	994	-	180	1139	546	137	994	-
180	1140	435	127	899	-	180	1140	435	127	899	-	180	1140	435	127	899	-
180	1141	419	125	888	-	180	1141	419	125	888	-	180	1141	419	125	888	-
180	1142	457	119	848	-	180	1142	457	119	848	-	180	1142	457	119	848	-
180	1143	299	110	655	-	180	1143	299	110	655	-	180	1143	299	110	655	-
180	1144	321	135	1083	-	180	1144	321	135	1083	-	180	1144	321	135	1083	-
180	1145	127	123	369	-	180	1145	127	123	369	-	180	1145	127	123	369	-
180	1146	341	195	102	-	180	1146	341	195	102	-	180	1146	341	195	102	-
180	1147	531	239	213	-	180	1147	531	239	213	-	180	1147	531	239	213	-
180	1148	589	218	144	-	180	1148	589	218	144	-	180	1148	589	218	144	-
180	1149	093	156	683	-	180	1149	093	156	683	-	180	1149	093	156	683	-
180	1150	562	132	1030	-	180	1150	562	132	1030	-	180	1150	562	132	1030	-
180	1151	629	127	1069	-	180	1151	629	127	1069	-	180	1151	629	127	1069	-
180	1152	632	129	1063	-	180	1152	632	129	1063	-	180	1152	632	129	1063	-
180	1153	641	129	1086	-	180	1153	641	129	1086	-	180	1153	641	129	1086	-
180	1154	649	129	1130	-	180	1154	649	129	1130	-	180	1154	649	129	1130	-
180	1155	615	127	1128	-	180	1155	615	127	1128	-	180	1155	615	127	1128	-
180	1156	609	125	1071	-	180	1156	609	125	1071	-	180	1156	609	125	1071	-
180	1157	629	129	1171	-	180	1157	629	129	1171	-	180	1157	629	129	1171	-
180	1158	403	115	776	-	180	1158	403	115	776	-	180	1158	403	115	776	-
180	1159	400	114	766	-	180	1159	400	114	766	-	180	1159	400	114	766	-
180	1160	356	133	869	-	180	1160	356	133	869	-	180	1160	356	133	869	-
180	1161	364	101	014	-	180	1161	364	101	014	-	180	1161	364	101	014	-
180	1162	264	131	190	-	180	1162	264	131	190	-	180	1162	264	131	190	-
180	1163	392	231	369	-	180	1163	392	231	369	-	180	1163	392	231	369	-
180	1164	481	245	422	-	180	1164	481	245	422	-	180	1164	481	245	422	-
180	1165	127	131	679	-	180	1165	127	131	679	-	180	1165	127	131	679	-

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UD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	UD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
1	1266	131	086	502	-179	1	1266	131	086	502	-179
1	1267	128	089	524	-191	1	1267	128	089	524	-191
1	1268	156	085	483	-159	1	1268	156	085	483	-159
1	1269	154	087	488	-179	1	1269	154	087	488	-179
1	1270	158	089	511	-122	1	1270	158	089	511	-122
1	1271	144	091	507	-245	1	1271	144	091	507	-245
1	1272	149	092	463	-240	1	1272	149	092	463	-240
1	1273	353	114	045	-838	1	1273	353	114	045	-838
1	1274	411	135	000	-1093	1	1274	411	135	000	-1093
1	1275	461	139	028	-1122	1	1275	461	139	028	-1122
1	1276	254	092	137	-647	1	1276	254	092	137	-647
1	1277	006	093	384	-362	1	1277	006	093	384	-362
1	1278	046	081	235	-382	1	1278	046	081	235	-382
1	1279	039	081	355	-290	1	1279	039	081	355	-290
1	1280	061	077	380	-242	1	1280	061	077	380	-242
1	1281	050	080	351	-263	1	1281	050	080	351	-263
1	1282	098	094	535	-152	1	1282	098	094	535	-152
1	1283	087	081	489	-137	1	1283	087	081	489	-137
1	1284	102	074	399	-128	1	1284	102	074	399	-128
1	1285	090	078	422	-130	1	1285	090	078	422	-130
1	1286	125	065	451	-122	1	1286	125	065	451	-122
1	1287	137	082	448	-104	1	1287	137	082	448	-104
1	1288	269	114	104	-782	1	1288	269	114	104	-782
1	1289	460	158	028	-1125	1	1289	460	158	028	-1125
1	1290	530	205	174	-1396	1	1290	530	205	174	-1396
1	1291	199	114	137	-585	1	1291	199	114	137	-585
1	1292	107	090	447	-154	1	1292	107	090	447	-154
1	1293	122	089	420	-133	1	1293	122	089	420	-133
1	1294	116	098	486	-157	1	1294	116	098	486	-157
1	1295	029	106	388	-508	1	1295	029	106	388	-508
1	1401	625	167	085	-1334	1	1401	625	167	085	-1334
1	1402	143	105	177	-808	1	1402	143	105	177	-808
1	1403	097	087	195	-451	1	1403	097	087	195	-451
1	1404	112	087	187	-441	1	1404	112	087	187	-441
1	1405	150	074	111	-464	1	1405	150	074	111	-464
1	1406	300	078	005	-629	1	1406	300	078	005	-629
1	1407	318	082	013	-694	1	1407	318	082	013	-694
1	1408	646	170	035	-1343	1	1408	646	170	035	-1343
1	1409	487	218	191	-1087	1	1409	487	218	191	-1087
1	1410	137	139	284	-875	1	1410	137	139	284	-875
1	1411	037	084	309	-443	1	1411	037	084	309	-443
1	1412	083	079	208	-328	1	1412	083	079	208	-328
1	1413	153	074	109	-379	1	1413	153	074	109	-379
1	1414	286	077	013	-546	1	1414	286	077	013	-546
1	1415	314	081	032	-604	1	1415	314	081	032	-604
1	1416	717	137	315	-1201	1	1416	717	137	315	-1201
1	1417	743	136	302	-1321	1	1417	743	136	302	-1321
1	1418	665	189	027	-1191	1	1418	665	189	027	-1191
1	1419	263	168	174	-990	1	1419	263	168	174	-990
1	1420	183	090	158	-580	1	1420	183	090	158	-580



## HOUSTON BLOCK 250 BUILDING -- HOUSTON, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
1800	1533	457	155	457	223	1800	1533	457	155	457	223
1800	1534	439	155	439	223	1800	1534	439	155	439	223
1800	1535	439	159	439	223	1800	1535	439	159	439	223
1800	1536	463	162	463	223	1800	1536	463	162	463	223
1800	1537	497	155	497	223	1800	1537	497	155	497	223
1800	1538	506	161	506	223	1800	1538	506	161	506	223
1800	1539	510	172	510	223	1800	1539	510	172	510	223
1800	1540	474	194	474	223	1800	1540	474	194	474	223
1800	1541	499	166	499	223	1800	1541	499	166	499	223
1800	1542	453	148	453	223	1800	1542	453	148	453	223
1800	1543	504	193	504	223	1800	1543	504	193	504	223
1800	1544	466	213	466	223	1800	1544	466	213	466	223
1800	1545	503	195	503	223	1800	1545	503	195	503	223
1800	1546	496	184	496	223	1800	1546	496	184	496	223
1800	1547	446	154	446	223	1800	1547	446	154	446	223
1800	1548	425	128	425	223	1800	1548	425	128	425	223
1800	1549	467	125	467	223	1800	1549	467	125	467	223
1800	1550	451	135	451	223	1800	1550	451	135	451	223
1800	1551	474	139	474	223	1800	1551	474	139	474	223
1800	1552	475	179	475	223	1800	1552	475	179	475	223
1800	1553	503	156	503	223	1800	1553	503	156	503	223
1800	1554	441	140	441	223	1800	1554	441	140	441	223
1800	1555	334	123	334	223	1800	1555	334	123	334	223
1800	1556	264	112	264	223	1800	1556	264	112	264	223
1800	1557	148	91	148	223	1800	1557	148	91	148	223
1800	1558	371	161	371	223	1800	1558	371	161	371	223
1800	1559	327	154	327	223	1800	1559	327	154	327	223
1800	1560	252	122	252	223	1800	1560	252	122	252	223
1800	1561	131	86	131	223	1800	1561	131	86	131	223
1800	1562	92	79	92	223	1800	1562	92	79	92	223
1800	1563	93	74	93	223	1800	1563	93	74	93	223
1800	1564	93	73	93	223	1800	1564	93	73	93	223
1800	1565	322	134	322	223	1800	1565	322	134	322	223
1800	1566	264	146	264	223	1800	1566	264	146	264	223
1800	1567	108	100	108	223	1800	1567	108	100	108	223
1800	1568	951	976	951	223	1800	1568	951	976	951	223
1800	1569	934	970	934	223	1800	1569	934	970	934	223
1800	1570	928	970	928	223	1800	1570	928	970	928	223
1800	1571	907	969	907	223	1800	1571	907	969	907	223
1800	1572	985	982	985	223	1800	1572	985	982	985	223
1800	1573	989	970	989	223	1800	1573	989	970	989	223
1800	1574	976	969	976	223	1800	1574	976	969	976	223
1800	1575	373	983	373	223	1800	1575	373	983	373	223
1800	1576	373	983	373	223	1800	1576	373	983	373	223
1800	1601	289	997	289	223	1800	1601	289	997	289	223
1800	1602	342	996	342	223	1800	1602	342	996	342	223
1800	1603	273	989	273	223	1800	1603	273	989	273	223
1800	1604	258	989	258	223	1800	1604	258	989	258	223
1800	1605	287	989	287	223	1800	1605	287	989	287	223
1800	1606	334	996	334	223	1800	1606	334	996	334	223

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1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
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UD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	UD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	UD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
1.0000	1.7801	3556	102	065	768	1.0000	2.0331	020	072	332	239	1.0000	1.017	357	108	024	754
1.0000	1.7802	3557	093	000	724	1.0000	2.0332	029	070	260	243	1.0000	1.018	352	133	013	152
1.0000	1.7803	3558	100	006	776	1.0000	2.0333	086	068	481	566	1.0000	1.019	394	159	005	243
1.0000	1.7804	3559	127	082	574	1.0000	2.0334	042	074	368	192	1.0000	1.010	052	116	479	336
1.0000	1.7805	3560	129	077	527	1.0000	2.0335	042	072	271	191	1.0000	1.002	144	127	537	428
1.0000	1.7806	3561	113	094	398	1.0000	2.0336	204	141	976	188	1.0000	1.003	109	172	628	498
1.0000	1.7807	3562	083	088	522	1.0000	2.0337	039	077	244	398	1.0000	1.004	389	139	800	123
1.0000	1.7808	3563	287	003	690	1.0000	2.0338	049	093	415	381	1.0000	1.005	353	123	715	078
1.0000	1.7809	3564	349	104	805	1.0000	2.0339	053	087	422	403	1.0000	1.006	333	117	718	052
1.0000	1.7810	3565	366	014	916	1.0000	2.0400	053	097	433	355	1.0000	1.007	359	123	756	053
1.0000	1.7811	3566	138	078	406	1.0000	2.0201	105	081	354	348	1.0000	1.008	367	122	792	032
1.0000	1.7812	3567	079	071	445	1.0000	2.0202	026	083	334	287	1.0000	1.009	289	114	677	092
1.0000	1.7813	3568	142	075	367	1.0000	2.0203	039	098	346	343	1.0000	1.010	230	108	594	174
1.0000	1.7814	3569	250	090	564	1.0000	2.0204	042	071	334	202	1.0000	1.011	328	126	774	157
1.0000	1.7815	3570	331	100	689	1.0000	2.0205	055	087	371	252	1.0000	1.012	244	111	593	183
1.0000	1.7816	3571	384	084	700	1.0000	2.0206	058	073	423	266	1.0000	1.013	183	104	536	222
1.0000	1.7817	3572	399	081	659	1.0000	2.0207	096	102	435	566	1.0000	1.014	193	105	561	192
1.0000	1.7818	3573	407	084	712	1.0000	2.0208	099	072	439	589	1.0000	1.015	150	105	562	263
1.0000	1.7819	3574	418	082	711	1.0000	2.0209	049	071	443	174	1.0000	1.016	318	128	787	185
1.0000	1.8000	419	111	097	970	1.0000	2.2110	077	072	469	191	1.0000	1.017	160	108	547	241
1.0000	2.0001	048	091	332	279	1.0000	2.2111	074	069	469	202	1.0000	1.018	108	092	390	271
1.0000	2.0002	016	091	321	508	1.0000	2.2112	084	068	332	169	1.0000	1.019	146	101	490	221
1.0000	2.0003	012	082	293	296	1.0000	2.3001	034	087	201	396	1.0000	1.020	374	136	856	161
1.0000	2.0004	139	103	598	150	1.0000	2.3002	032	084	223	379	1.0000	1.021	017	098	387	365
1.0000	2.0005	034	095	356	496	1.0000	2.3003	018	084	229	332	1.0000	1.022	042	089	247	339
1.0000	2.0006	024	087	308	338	1.0000	2.3004	006	078	229	343	1.0000	1.023	077	103	559	248
1.0000	2.0007	137	103	650	113	1.0000	2.3005	029	082	222	283	1.0000	1.024	400	138	553	016
1.0000	2.0008	113	090	386	440	1.0000	2.3006	014	082	223	330	1.0000	1.025	336	107	062	731
1.0000	2.0009	054	084	460	152	1.0000	2.3007	017	075	212	235	1.0000	1.026	040	109	426	423
1.0000	2.0100	116	090	517	134	1.0000	2.3308	082	082	185	350	1.0000	1.027	142	148	628	503
1.0000	2.0111	071	080	333	205	1.0000	2.3309	024	080	226	292	1.0000	1.028	117	186	757	626
1.0000	2.0112	092	081	576	171	1.0000	2.3310	020	077	239	282	1.0000	1.029	468	153	964	022
1.0000	2.0113	114	082	432	145	1.0000	2.3311	007	075	249	276	1.0000	1.030	577	131	960	155
1.0000	2.0114	082	080	374	209	1.0000	2.3312	054	073	343	216	1.0000	1.031	573	132	955	154
1.0000	2.0115	054	082	454	210	1.0000	1.0001	127	073	127	873	1.0000	1.032	543	129	910	142
1.0000	2.0116	052	081	448	129	1.0000	1.0002	480	128	109	974	1.0000	1.033	546	131	939	149
1.0000	2.0117	083	079	351	268	1.0000	1.0003	337	098	087	671	1.0000	1.034	499	120	870	119
1.0000	2.0118	137	105	594	148	1.0000	1.0004	356	107	048	812	1.0000	1.035	469	120	846	106
1.0000	2.0119	077	085	394	154	1.0000	1.0005	301	097	605	621	1.0000	1.036	506	131	961	118
1.0000	2.0200	073	073	329	283	1.0000	1.0006	347	122	013	030	1.0000	1.037	388	113	747	041
1.0000	2.0201	115	095	386	187	1.0000	1.0007	276	129	037	897	1.0000	1.038	384	111	724	043
1.0000	2.0202	062	068	306	141	1.0000	1.0008	277	117	035	785	1.0000	1.039	480	134	985	037
1.0000	2.0203	053	073	286	200	1.0000	1.0009	359	128	076	996	1.0000	1.040	254	104	620	083
1.0000	2.0204	055	085	474	200	1.0000	1.0010	513	139	192	073	1.0000	1.041	236	103	590	081
1.0000	2.0205	094	074	415	126	1.0000	1.0011	384	159	161	200	1.0000	1.042	272	109	678	068
1.0000	2.0206	038	076	352	226	1.0000	1.0112	418	137	019	134	1.0000	1.043	060	097	428	285
1.0000	2.0207	057	100	504	254	1.0000	1.0113	409	137	065	106	1.0000	1.044	369	138	875	032
1.0000	2.0208	072	073	407	190	1.0000	1.0114	368	127	033	918	1.0000	1.045	429	123	019	874
1.0000	2.0209	053	075	327	218	1.0000	1.0115	370	112	054	795	1.0000	1.046	029	101	258	613
1.0000	2.0300	121	093	320	257	1.0000	1.0116	359	122	011	885	1.0000	1.047	028	163	428	755



HOUSTON BLOCK 259 BUILDING -- HOUSTON, TEXAS

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000
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## HOUSTON BLOCK 259 BUILDING -- HOUSTON, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
1955	1565	-182	115	144	-711	1955	1639	-307	095	039	-656	1955	1713	-371	092	-088	-760
1955	1566	-163	104	135	-674	1955	1640	-271	092	053	-593	1955	1714	-373	149	039	-641
1955	1567	-065	079	169	-385	1955	1641	-272	091	026	-627	1955	1715	-395	141	060	-611
1955	1568	-030	070	239	-246	1955	1642	-370	087	-108	-627	1955	1716	-354	129	003	-565
1955	1569	-012	066	187	-236	1955	1643	-312	093	025	-659	1955	1717	-418	146	-060	-708
1955	1570	-015	065	189	-244	1955	1644	-355	083	-144	-471	1955	1718	-383	125	-077	-1037
1955	1571	-007	064	209	-223	1955	1645	-331	100	-003	-769	1955	1719	-451	123	-085	-1180
1955	1572	-034	069	209	-271	1955	1646	-411	112	-120	-943	1955	1720	-344	099	-033	-909
1955	1573	-033	076	233	-291	1955	1647	-354	093	-003	-858	1955	1721	-348	098	-023	-907
1955	1574	-036	076	239	-279	1955	1648	-334	093	-013	-801	1955	1722	-319	093	-000	-717
1955	1575	-332	101	043	-835	1955	1649	-376	093	-025	-785	1955	1723	-327	092	-026	-949
1955	1576	-331	098	027	-746	1955	1650	-400	093	-123	-798	1955	1724	-305	090	-003	-927
1955	1591	-262	104	083	-862	1955	1651	-370	093	-014	-758	1955	1725	-471	147	-049	-1200
1955	1602	-328	107	012	-823	1955	1652	-409	115	-051	-987	1955	1726	-436	140	-116	-1112
1955	1603	-247	093	031	-670	1955	1653	-413	110	-087	-932	1955	1727	-389	104	-065	-848
1955	1604	-229	093	130	-662	1955	1654	-423	112	-098	-918	1955	1728	-329	093	-015	-832
1955	1605	-287	107	057	-718	1955	1655	-435	111	-073	-931	1955	1729	-345	098	-023	-887
1955	1606	-364	116	044	-808	1955	1656	-426	110	-105	-895	1955	1730	-412	098	-098	-1261
1955	1607	-282	094	064	-650	1955	1657	-414	112	-022	-883	1955	1731	-000	000	-000	-000
1955	1608	-264	101	091	-656	1955	1658	-468	112	-103	-935	1955	1732	-483	133	-085	-1035
1955	1609	-261	099	040	-836	1955	1659	-411	109	-092	-920	1955	1733	-480	128	-093	-1021
1955	1610	-333	110	023	-730	1955	1660	-412	111	-043	-991	1955	1734	-405	100	-121	-880
1955	1611	-084	084	048	-730	1955	1661	-437	116	-098	-952	1955	1735	-429	102	-117	-1043
1955	1612	-265	107	081	-822	1955	1662	-466	108	-106	-949	1955	1736	-383	095	-108	-779
1955	1613	-270	100	020	-650	1955	1663	-440	107	-087	-871	1955	1737	-384	094	-135	-822
1955	1614	-337	134	038	-853	1955	1664	-094	099	-176	-466	1955	1738	-394	093	-089	-785
1955	1615	-290	119	003	-838	1955	1665	-098	092	-172	-406	1955	1739	-408	096	-104	-810
1955	1616	-292	142	061	-989	1955	1666	-104	086	-201	-451	1955	1740	-530	112	-201	-915
1955	1617	-296	113	051	-664	1955	1667	-127	089	-131	-688	1955	1741	-503	121	-122	-1093
1955	1618	-360	114	029	-814	1955	1668	-104	100	-130	-805	1955	1742	-483	117	-113	-995
1955	1619	-423	113	006	-958	1955	1669	-107	115	-153	-893	1955	1743	-332	110	-030	-1328
1955	1620	-222	108	008	-670	1955	1670	-143	109	-227	-577	1955	1744	-503	106	-192	-919
1955	1621	-303	104	020	-942	1955	1671	-169	110	-131	-590	1955	1745	-566	124	-211	-1064
1955	1622	-117	117	033	-922	1955	1672	-141	111	-158	-770	1955	1746	-454	110	-101	-903
1955	1623	-106	106	074	-756	1955	1673	-132	099	-158	-489	1955	1747	-544	112	-191	-1002
1955	1624	-329	107	017	-772	1955	1674	-093	090	-156	-541	1955	1748	-441	104	-112	-910
1955	1625	-310	104	003	-772	1955	1675	-045	070	-162	-311	1955	1749	-434	106	-081	-854
1955	1626	-333	123	038	-111	1955	1676	-065	069	-206	-255	1955	1750	-405	112	-011	-973
1955	1627	-333	111	023	-770	1955	1677	-397	160	-049	-1	1955	1751	-467	118	-109	-1073
1955	1628	-333	112	023	-770	1955	1678	-359	128	-008	-978	1955	1752	-444	116	-031	-804
1955	1629	-333	108	067	-949	1955	1679	-341	118	-003	-856	1955	1753	-413	107	-017	-761
1955	1630	-288	102	076	-653	1955	1680	-349	108	-013	-917	1955	1754	-384	121	-184	-813
1955	1631	-102	104	076	-653	1955	1681	-331	097	-026	-723	1955	1755	-456	132	-014	-978
1955	1632	-104	100	040	-822	1955	1682	-000	000	-000	-000	1955	1756	-533	142	-129	-1165
1955	1633	-334	094	105	-738	1955	1683	-417	149	-057	-1245	1955	1757	-554	144	-205	-1373
1955	1634	-333	099	028	-799	1955	1684	-378	132	-054	-1030	1955	1758	-506	126	-168	-1000
1955	1635	-333	094	036	-753	1955	1685	-371	119	-034	-1078	1955	1759	-528	130	-156	-1073
1955	1636	-333	094	036	-753	1955	1686	-311	095	-052	-1032	1955	1760	-598	138	-218	-1370
1955	1637	-333	099	037	-885	1955	1687	-327	090	-078	-783	1955	1761	-658	158	-225	-1934
1955	1638	-333	095	042	-822	1955	1688	-346	089	-085	-702	1955	1762	-312	141	-095	-903

## HOUSTON BLOCK 259 BUILDING -- HOUSTON, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
1955	1763	240	102	101	589	195	2311	035	067	235	265	195	2311	035	067	235	265
1955	1764	172	085	149	541	195	2312	009	065	232	207	195	2312	009	065	232	207
1955	1765	320	097	101	583	195	1001	386	129	027	013	195	1001	386	129	027	013
1955	1766	454	132	070	894	195	1002	369	128	021	868	195	1002	369	128	021	868
1955	1767	311	157	003	050	195	1003	295	130	134	924	195	1003	295	130	134	924
1955	1768	363	167	017	165	195	1004	306	118	090	932	195	1004	306	118	090	932
1955	1769	318	174	026	340	195	1005	273	115	091	774	195	1005	273	115	091	774
1955	1770	162	207	187	283	195	1006	352	141	109	834	195	1006	352	141	109	834
1955	1771	113	080	106	442	195	1007	261	141	249	811	195	1007	261	141	249	811
1955	1772	113	072	120	369	195	1008	254	128	196	752	195	1008	254	128	196	752
1955	1773	129	069	098	340	195	1009	310	144	067	957	195	1009	310	144	067	957
1955	1774	117	069	103	402	195	1010	303	163	141	920	195	1010	303	163	141	920
1955	1775	142	074	134	394	195	1011	327	146	081	872	195	1011	327	146	081	872
1955	1776	190	081	077	489	195	1012	333	124	230	805	195	1012	333	124	230	805
1955	1777	265	094	009	692	195	1013	436	163	038	169	195	1013	436	163	038	169
1955	1778	282	103	053	749	195	1014	464	152	060	128	195	1014	464	152	060	128
1955	1779	320	113	022	785	195	1015	482	153	095	087	195	1015	482	153	095	087
1955	1780	320	101	046	664	195	1016	446	138	048	041	195	1016	446	138	048	041
1955	1781	220	085	099	511	195	1017	442	144	043	922	195	1017	442	144	043	922
1955	1782	220	085	099	511	195	1018	336	149	104	084	195	1018	336	149	104	084
1955	1783	110	070	129	352	195	1019	339	170	066	139	195	1019	339	170	066	139
1955	1784	110	070	129	352	195	1101	180	137	583	342	195	1101	180	137	583	342
1955	1785	091	067	109	333	195	1102	320	140	796	113	195	1102	320	140	796	113
1955	1786	091	067	109	333	195	1103	387	163	891	143	195	1103	387	163	891	143
1955	1787	113	070	137	332	195	1104	470	125	903	102	195	1104	470	125	903	102
1955	1788	168	087	140	624	195	1105	335	109	710	003	195	1105	335	109	710	003
1955	1789	237	106	113	621	195	1106	318	113	661	054	195	1106	318	113	661	054
1955	1790	247	093	058	673	195	1107	340	117	691	023	195	1107	340	117	691	023
1955	1791	144	069	088	373	195	1108	278	104	625	047	195	1108	278	104	625	047
1955	1792	114	069	124	369	195	1109	192	097	524	117	195	1109	192	097	524	117
1955	1793	139	076	089	397	195	1110	141	100	452	167	195	1110	141	100	452	167
1955	1794	139	076	089	397	195	1111	321	135	753	081	195	1111	321	135	753	081
1955	1795	139	076	089	397	195	1112	147	101	475	179	195	1112	147	101	475	179
1955	1796	139	076	089	397	195	1113	088	098	397	222	195	1113	088	098	397	222
1955	1797	139	076	089	397	195	1114	129	101	516	228	195	1114	129	101	516	228
1955	1798	139	076	089	397	195	1115	070	093	451	250	195	1115	070	093	451	250
1955	1799	139	076	089	397	195	1116	324	137	811	137	195	1116	324	137	811	137
1955	1800	139	076	089	397	195	1117	087	094	413	225	195	1117	087	094	413	225
1955	1801	139	076	089	397	195	1118	028	089	309	325	195	1118	028	089	309	325
1955	1802	139	076	089	397	195	1119	076	096	354	294	195	1119	076	096	354	294
1955	1803	139	076	089	397	195	1120	350	140	832	123	195	1120	350	140	832	123
1955	1804	139	076	089	397	195	1121	024	090	289	328	195	1121	024	090	289	328
1955	1805	139	076	089	397	195	1122	069	083	172	379	195	1122	069	083	172	379
1955	1806	139	076	089	397	195	1123	048	097	396	313	195	1123	048	097	396	313
1955	1807	139	076	089	397	195	1124	383	140	893	108	195	1124	383	140	893	108
1955	1808	139	076	089	397	195	1125	165	100	130	689	195	1125	165	100	130	689
1955	1809	139	076	089	397	195	1126	143	144	551	505	195	1126	143	144	551	505
1955	1810	139	076	089	397	195	1127	327	148	719	253	195	1127	327	148	719	253
1955	1811	139	076	089	397	195	1128	399	171	827	215	195	1128	399	171	827	215
1955	1812	139	076	089	397	195	1129	362	143	988	040	195	1129	362	143	988	040

## HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
210	1130	376	133	1.059	133	210	1180	203	093	506	-076	210	1230	-006	088	289	-298
210	1131	368	133	1.066	139	210	1181	200	094	506	-082	210	1231	029	073	301	-208
210	1132	481	119	843	113	210	1182	189	089	455	-155	210	1232	048	073	330	-231
210	1133	535	134	1.017	138	210	1183	028	084	284	-258	210	1233	042	073	350	-221
210	1134	446	098	771	116	210	1184	211	114	637	-194	210	1234	116	090	548	-187
210	1135	412	098	732	073	210	1185	262	107	109	-737	210	1235	074	097	460	-268
210	1136	393	121	982	089	210	1186	-038	123	480	-599	210	1236	115	089	487	-151
210	1137	311	091	637	000	210	1187	139	139	854	-378	210	1237	171	112	591	-129
210	1138	307	093	634	024	210	1188	182	185	1.012	-501	210	1238	104	100	476	-204
210	1139	445	134	920	044	210	1189	438	147	1.132	-011	210	1239	093	099	465	-219
210	1140	192	093	491	110	210	1190	503	132	933	103	210	1240	159	130	615	-259
210	1141	170	092	458	154	210	1191	504	126	978	150	210	1241	194	139	270	-757
210	1142	205	091	431	129	210	1192	455	114	805	131	210	1242	061	082	379	-187
210	1143	050	082	378	287	210	1193	449	114	819	117	210	1243	061	082	392	-202
210	1144	340	128	795	047	210	1194	438	117	868	084	210	1244	092	082	470	-262
210	1145	191	105	117	914	210	1195	327	101	791	011	210	1245	094	087	533	-206
210	1146	078	123	497	400	210	1196	334	100	752	018	210	1246	068	096	376	-327
210	1147	228	139	691	281	210	1197	338	113	755	-027	210	1247	070	105	488	-345
210	1148	280	181	858	483	210	1198	168	090	539	-138	210	1248	034	116	302	-507
210	1149	543	149	972	021	210	1199	170	089	531	-131	210	1249	006	158	479	-574
210	1150	537	132	1.055	124	210	1200	180	115	566	-189	210	1250	-005	159	511	-578
210	1151	583	126	1.035	128	210	1201	327	111	645	-742	210	1251	-056	151	477	-611
210	1152	516	116	829	071	210	1202	175	134	321	-843	210	1252	-077	143	470	-709
210	1153	539	116	816	072	210	1203	099	144	300	-550	210	1253	-064	114	393	-579
210	1154	548	129	997	175	210	1204	032	182	578	-609	210	1254	-053	109	464	-551
210	1155	405	104	722	070	210	1205	226	130	751	-279	210	1255	-056	082	272	-327
210	1156	408	103	709	068	210	1206	335	107	747	-038	210	1256	-037	077	233	-290
210	1157	467	120	940	114	210	1207	347	106	746	-026	210	1257	-059	075	189	-307
210	1158	222	092	474	079	210	1208	363	099	743	034	210	1258	-052	071	193	-303
210	1159	225	094	502	066	210	1209	374	103	740	014	210	1259	-041	068	187	-298
210	1160	200	120	711	092	210	1210	317	104	686	-018	210	1260	-010	066	225	-222
210	1161	213	104	034	891	210	1211	315	104	690	-012	210	1261	-006	067	218	-247
210	1162	000	126	380	442	210	1212	331	100	703	-006	210	1262	-001	070	277	-219
210	1163	168	145	612	350	210	1213	289	099	662	-046	210	1263	022	071	281	-199
210	1164	190	195	729	543	210	1214	341	116	759	-012	210	1264	067	070	345	-162
210	1165	477	152	1.023	000	210	1215	262	099	584	-087	210	1265	082	076	376	-161
210	1166	555	123	1.033	165	210	1216	000	000	606	-006	210	1266	086	073	338	-158
210	1167	552	119	994	233	210	1217	260	099	648	-066	210	1267	101	080	380	-263
210	1168	453	111	973	235	210	1218	202	084	473	-064	210	1268	137	079	407	-188
210	1169	443	116	933	244	210	1219	297	106	675	-023	210	1269	135	083	450	-146
210	1170	440	109	933	230	210	1220	160	081	447	-085	210	1270	117	086	408	-152
210	1171	444	108	933	230	210	1221	144	081	443	-089	210	1271	111	091	409	-208
210	1172	444	108	933	230	210	1222	144	081	443	-089	210	1272	131	093	481	-282
210	1173	444	108	933	230	210	1223	144	081	443	-089	210	1273	181	109	333	-611
210	1174	444	108	933	230	210	1224	144	081	443	-089	210	1274	178	102	140	-613
210	1175	444	108	933	230	210	1225	144	081	443	-089	210	1275	179	102	126	-664
210	1176	444	108	933	230	210	1226	144	081	443	-089	210	1276	135	098	168	-547
210	1177	444	108	933	230	210	1227	144	081	443	-089	210	1277	077	091	189	-548
210	1178	444	108	933	230	210	1228	144	081	443	-089	210	1278	052	086	216	-389
210	1179	444	108	933	230	210	1229	144	081	443	-089	210	1279	056	080	317	-204



## HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
12800	12800	0.075	0.075	0.333	0.193	210	14335	0.000	0.000	0.000	0.989	210	14835	0.367	0.153	0.070	-1.489
12801	12801	0.073	0.076	0.321	0.284	210	14336	0.177	0.177	0.177	0.967	210	14836	0.349	0.146	0.008	-1.268
12802	12802	0.093	0.080	0.403	0.130	210	14337	0.304	0.304	0.304	0.824	210	14837	0.219	0.148	0.254	-0.877
12803	12803	0.126	0.082	0.433	0.123	210	14338	0.342	0.143	0.104	1.107	210	14838	0.108	0.096	0.250	-0.492
12804	12804	0.141	0.075	0.408	0.091	210	14339	0.304	0.136	0.121	0.867	210	15001	0.216	0.110	0.136	-0.633
12805	12805	0.127	0.077	0.401	0.149	210	14400	0.368	0.151	0.176	1.263	210	15002	0.270	0.112	0.102	-0.781
12806	12806	0.134	0.092	0.451	0.151	210	14401	0.363	0.154	0.110	1.302	210	15003	0.206	0.103	0.115	-0.693
12807	12807	0.136	0.092	0.462	0.196	210	14402	0.496	0.149	0.034	1.231	210	15004	0.187	0.100	0.108	-0.689
12808	12808	0.122	0.101	0.224	0.328	210	14403	0.369	0.165	0.070	0.886	210	15005	0.207	0.101	0.133	-0.726
12809	12809	0.124	0.124	0.201	0.782	210	14404	0.251	0.150	0.168	0.949	210	15006	0.290	0.124	0.137	-0.798
12810	12810	0.131	0.131	0.238	0.722	210	14405	0.207	0.120	0.113	0.811	210	15007	0.194	0.098	0.143	-0.630
12811	12811	0.124	0.124	0.333	0.566	210	14406	0.187	0.106	0.120	0.702	210	15008	0.163	0.091	0.163	-0.562
12812	12812	0.095	0.095	0.393	0.253	210	14407	0.214	0.107	0.099	0.719	210	15009	0.193	0.088	0.150	-0.599
12813	12813	0.107	0.092	0.380	0.201	210	14408	0.201	0.170	0.043	1.168	210	15010	0.264	0.094	0.117	-0.731
12814	12814	0.108	0.106	0.497	0.220	210	14409	0.346	0.199	0.196	0.985	210	15111	0.192	0.085	0.123	-0.571
12815	12815	0.074	0.118	0.362	0.508	210	14500	0.172	0.166	0.221	0.890	210	15112	0.180	0.081	0.119	-0.535
12816	12816	0.074	0.131	0.095	0.350	210	14501	0.107	0.107	0.313	0.591	210	15113	0.201	0.087	0.105	-0.528
12817	12817	0.072	0.134	0.047	0.938	210	14502	0.102	0.077	0.109	0.446	210	15114	0.273	0.097	0.032	-0.602
12818	12818	0.072	0.140	0.153	0.153	210	14503	0.140	0.076	0.129	0.413	210	15115	0.189	0.081	0.056	-0.476
12819	12819	0.072	0.150	0.143	0.336	210	14504	0.154	0.078	0.081	0.497	210	15116	0.181	0.083	0.072	-0.516
12820	12820	0.072	0.150	0.091	0.931	210	14505	0.203	0.099	0.032	0.636	210	15117	0.211	0.099	0.094	-0.644
12821	12821	0.072	0.154	0.070	0.052	210	14506	0.197	0.139	0.222	0.762	210	15118	0.286	0.114	0.041	-0.792
12822	12822	0.072	0.154	0.083	0.777	210	14507	0.097	0.108	0.289	0.584	210	15119	0.224	0.103	0.078	-0.698
12823	12823	0.072	0.136	0.026	0.394	210	14508	0.031	0.088	0.263	0.416	210	15120	0.176	0.089	0.085	-0.645
12824	12824	0.072	0.135	0.034	0.662	210	14509	0.031	0.079	0.245	0.349	210	15121	0.175	0.084	0.091	-0.505
12825	12825	0.072	0.140	0.037	1.200	210	14600	0.065	0.088	0.208	0.470	210	15122	0.233	0.087	0.056	-0.556
12826	12826	0.072	0.132	0.075	0.963	210	14601	0.059	0.083	0.225	0.456	210	15123	0.185	0.088	0.115	-0.479
12827	12827	0.072	0.137	0.122	0.972	210	14602	0.052	0.079	0.195	0.354	210	15124	0.181	0.094	0.138	-0.551
12828	12828	0.072	0.134	0.223	0.815	210	14603	0.129	0.089	0.156	0.466	210	15125	0.226	0.095	0.079	-0.630
12829	12829	0.072	0.157	0.149	0.857	210	14604	0.262	0.108	0.063	0.722	210	15126	0.310	0.116	0.088	-0.827
12830	12830	0.072	0.137	0.119	0.857	210	14605	0.419	0.166	0.127	1.170	210	15127	0.222	0.095	0.095	-0.602
12831	12831	0.072	0.132	0.074	0.816	210	14606	0.063	0.079	0.203	0.356	210	15128	0.181	0.081	0.083	-0.568
12832	12832	0.072	0.131	0.000	0.933	210	14607	0.063	0.083	0.203	0.409	210	15129	0.197	0.086	0.068	-0.567
12833	12833	0.072	0.131	0.000	0.933	210	14608	0.063	0.090	0.199	0.446	210	15130	0.274	0.093	0.009	-0.643
12834	12834	0.072	0.131	0.000	0.933	210	14609	0.063	0.091	0.199	0.450	210	15131	0.238	0.095	0.064	-0.622
12835	12835	0.072	0.131	0.000	0.933	210	14610	0.063	0.091	0.199	0.450	210	15132	0.236	0.102	0.094	-0.645
12836	12836	0.072	0.131	0.000	0.933	210	14611	0.063	0.091	0.199	0.450	210	15133	0.316	0.116	0.054	-0.789
12837	12837	0.072	0.131	0.000	0.933	210	14612	0.063	0.091	0.199	0.450	210	15134	0.278	0.106	0.053	-0.660
12838	12838	0.072	0.131	0.000	0.933	210	14613	0.063	0.091	0.199	0.450	210	15135	0.249	0.095	0.087	-0.603
12839	12839	0.072	0.131	0.000	0.933	210	14614	0.063	0.091	0.199	0.450	210	15136	0.266	0.092	0.037	-0.610
12840	12840	0.072	0.131	0.000	0.933	210	14615	0.063	0.091	0.199	0.450	210	15137	0.310	0.104	0.076	-0.737
12841	12841	0.072	0.131	0.000	0.933	210	14616	0.063	0.091	0.199	0.450	210	15138	0.319	0.109	0.013	-0.841
12842	12842	0.072	0.131	0.000	0.933	210	14617	0.063	0.091	0.199	0.450	210	15139	0.312	0.109	0.024	-0.821
12843	12843	0.072	0.131	0.000	0.933	210	14618	0.063	0.091	0.199	0.450	210	15140	0.212	0.085	0.034	-0.547
12844	12844	0.072	0.131	0.000	0.933	210	14619	0.063	0.091	0.199	0.450	210	15141	0.289	0.098	0.014	-0.641
12845	12845	0.072	0.131	0.000	0.933	210	14620	0.063	0.091	0.199	0.450	210	15142	0.303	0.103	0.013	-0.773
12846	12846	0.072	0.131	0.000	0.933	210	14621	0.063	0.091	0.199	0.450	210	15143	0.266	0.098	0.010	-0.726
12847	12847	0.072	0.131	0.000	0.933	210	14622	0.063	0.091	0.199	0.450	210	15144	0.266	0.098	0.010	-0.726
12848	12848	0.072	0.131	0.000	0.933	210	14623	0.063	0.091	0.199	0.450	210	15145	0.266	0.098	0.010	-0.726
12849	12849	0.072	0.131	0.000	0.933	210	14624	0.063	0.091	0.199	0.450	210	15146	0.266	0.098	0.010	-0.726
12850	12850	0.072	0.131	0.000	0.933	210	14625	0.063	0.091	0.199	0.450	210	15147	0.266	0.098	0.010	-0.726
12851	12851	0.072	0.131	0.000	0.933	210	14626	0.063	0.091	0.199	0.450	210	15148	0.266	0.098	0.010	-0.726
12852	12852	0.072	0.131	0.000	0.933	210	14627	0.063	0.091	0.199	0.450	210	15149	0.266	0.098	0.010	-0.726
12853	12853	0.072	0.131	0.000	0.933	210	14628	0.063	0.091	0.199	0.450	210	15150	0.266	0.098	0.010	-0.726
12854	12854	0.072	0.131	0.000	0.933	210	14629	0.063	0.091	0.199	0.450	210	15151	0.266	0.098	0.010	-0.726
12855	12855	0.072	0.131	0.000	0.933	210	14630	0.063	0.091	0.199	0.450	210	15152	0.266	0.098	0.010	-0.726
12856	12856	0.072	0.131	0.000	0.933	210	14631	0.063	0.091	0.199	0.450	210	15153	0.266	0.098	0.010	-0.726
12857	12857	0.072	0.131	0.000	0.933	210	14632	0.063	0.091	0.199	0.450	210	15154	0.266	0.098	0.010	-0.726
12858	12858	0.072	0.131	0.000	0.933	210	14633	0.063	0.091	0.199	0.450	210	15155	0.266	0.098	0.010	-0.726
12859	12859	0.072	0.131	0.000	0.933	210	14634	0.063	0.091	0.199	0.450	210	15156	0.266	0.098	0.010	-0.726
12860	12860	0.072	0.131	0.000	0.933	210	14635	0.063	0.091	0.199	0.450	210	15157	0.266	0.098	0.010	-0.726
12861	12861	0.072	0.131	0.000	0.933	210	14636	0.063	0.091	0.199	0.450	210	15158	0.266	0.098	0.010	-0.726
12862	12862	0.072	0.131	0.000	0.933	210	14637	0.063	0.091	0.199	0.450	210	15159	0.266	0.098	0.010	-0.726
12863	12863	0.072	0.131	0.000	0.933	210	14638	0.063	0.091	0.199	0.450	210	15160	0.266	0.098	0.010	-0.726
12864	12864	0.072	0.131	0.000	0.933	210	14639	0.063	0.091	0.199	0.450	210	15161	0.266	0.098	0.010	-0.726
12865	12865	0.072	0.131	0.000	0.933	210	14640	0.063	0.091	0.199	0.450	210	15162	0.266	0.098	0.010	-0.726
12866	12866	0.072	0.131	0.000	0.933	210	14641	0.063	0.091	0.199	0.450	210	15163	0.266	0.098	0.010	-0.726
12867	1																

## HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
210	1621	-.247	.111	.094	-.766	210	1671	-.146	.105	.130	-.667						
210	1622	-.334	.127	.050	-.901	210	1672	-.121	.103	.153	-.608						
210	1623	-.337	.122	.040	-.841	210	1673	-.088	.084	.148	-.440						
210	1624	-.239	.118	.108	-.634	210	1674	-.083	.103	.159	-.914						
210	1625	-.284	.122	.131	-.794	210	1675	-.029	.069	.188	-.309						
210	1626	-.399	.138	.079	-1.132	210	1676	-.017	.064	.226	-.188						
210	1627	-.258	.114	.076	-.636	210	1701	-.375	.169	.128	-1.486						
210	1628	-.232	.109	.085	-.593	210	1702	-.352	.143	.184	-.966						
210	1629	-.217	.099	.079	-.653	210	1703	-.441	.155	.099	-1.076						
210	1630	-.298	.103	.020	-.719	210	1704	-.490	.164	.039	-1.084						
210	1631	-.229	.099	.055	-.619	210	1705	-.526	.175	-.005	-1.123						
210	1632	-.330	.119	.039	-.753	210	1706	-.000	.000	.000	.000						
210	1633	-.246	.121	.270	-.721	210	1707	-.403	.170	.078	-1.240						
210	1634	-.294	.111	.164	-.672	210	1708	-.375	.156	.124	-1.149						
210	1635	-.251	.125	.143	-.686	210	1709	-.428	.160	.162	-1.014						
210	1636	-.218	.121	.121	-.675	210	1710	-.475	.156	.062	-1.096						
210	1637	-.318	.143	.139	-.939	210	1711	-.547	.194	.078	-1.381						
210	1638	-.336	.120	.041	-1.047	210	1712	-.536	.206	.031	-1.445						
210	1639	-.271	.123	.154	-.919	210	1713	-.579	.213	.065	-1.559						
210	1640	-.333	.115	.199	-.863	210	1714	-.579	.213	.065	-1.559						
210	1641	-.333	.109	.108	-.701	210	1715	-.368	.159	.125	-1.159						
210	1642	-.317	.104	.000	-.731	210	1716	-.380	.155	.152	-1.094						
210	1643	-.260	.127	.115	-.829	210	1717	-.335	.169	.188	-1.345						
210	1644	-.090	.109	.265	-.524	210	1718	-.299	.151	.132	-1.062						
210	1645	-.341	.141	.057	-1.225	210	1719	-.380	.162	.163	-.997						
210	1646	-.302	.112	.018	-.676	210	1720	-.415	.162	.245	-1.236						
210	1647	-.281	.108	.066	-.653	210	1721	-.476	.175	.102	-1.254						
210	1648	-.306	.111	.029	-.713	210	1722	-.490	.179	.018	-1.085						
210	1649	-.334	.124	.174	-.767	210	1723	-.532	.201	.042	-1.261						
210	1650	-.313	.122	.142	-.733	210	1724	-.504	.199	.005	-1.244						
210	1651	-.333	.124	.047	-.873	210	1725	-.394	.184	.091	-1.233						
210	1652	-.333	.110	.019	-.824	210	1726	-.347	.163	.184	-.977						
210	1653	-.345	.112	.021	-.870	210	1727	-.489	.177	.154	-1.219						
210	1654	-.333	.111	.008	-.824	210	1728	-.439	.160	.026	-1.487						
210	1655	-.333	.111	.003	-.886	210	1729	-.447	.161	.003	-1.358						
210	1656	-.333	.111	.003	-.886	210	1730	-.575	.214	.118	-1.825						
210	1657	-.333	.111	.003	-.886	210	1731	-.000	.000	.000	.000						
210	1658	-.333	.111	.003	-.886	210	1732	-.462	.192	.018	-1.236						
210	1659	-.333	.111	.003	-.886	210	1733	-.455	.175	.016	-1.248						
210	1660	-.333	.111	.003	-.886	210	1734	-.411	.149	.093	-1.241						
210	1661	-.333	.111	.003	-.886	210	1735	-.497	.167	.070	-1.329						
210	1662	-.333	.111	.003	-.886	210	1736	-.453	.159	.015	-1.311						
210	1663	-.333	.111	.003	-.886	210	1737	-.430	.145	.010	-1.303						
210	1664	-.333	.111	.003	-.886	210	1738	-.454	.137	.087	-1.311						
210	1665	-.333	.111	.003	-.886	210	1739	-.466	.139	.082	-1.235						
210	1666	-.333	.111	.003	-.886	210	1740	-.523	.152	.108	-1.448						
210	1667	-.333	.111	.003	-.886	210	1741	-.404	.141	.016	-1.109						
210	1668	-.333	.111	.003	-.886	210	1742	-.387	.137	.068	-.931						
210	1669	-.333	.111	.003	-.886	210	1743	-.350	.151	.148	-1.042						
210	1670	-.333	.111	.003	-.886	210	1744	-.542	.139	.169	-1.441						

## HOUSTON BLOCK 259 BUILDING -- HOUSTON, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
210	1745	354	157	164	154	210	1795	154	084	140	433	210	2205	107	079	178	440
210	1746	461	138	043	111	210	1796	805	366	120	415	210	2206	095	073	138	387
210	1747	600	150	158	179	210	1797	690	270	112	000	210	2207	082	081	225	413
210	1748	336	113	009	875	210	1798	421	159	107	002	210	2208	084	072	199	390
210	1749	338	119	026	884	210	1799	394	155	140	081	210	2209	080	076	166	356
210	1750	303	144	228	808	210	1800	314	122	006	789	210	2210	103	080	183	484
210	1751	465	166	660	139	210	2001	036	088	291	513	210	2211	068	070	174	336
210	1752	339	109	006	694	210	2002	066	083	191	417	210	2212	073	072	222	330
210	1753	315	107	000	722	210	2003	059	076	181	521	210	2301	082	067	137	335
210	1754	339	148	120	865	210	2004	118	099	629	163	210	2302	103	097	159	702
210	1755	339	177	108	045	210	2005	031	089	474	378	210	2303	075	079	208	341
210	1756	339	193	032	400	210	2006	063	079	142	394	210	2304	057	063	139	305
210	1757	614	189	023	488	210	2007	090	106	598	198	210	2305	071	071	146	376
210	1758	599	188	154	602	210	2008	052	098	482	453	210	2306	076	073	147	296
210	1759	339	191	154	673	210	2009	022	097	453	465	210	2307	040	066	156	304
210	1760	716	231	235	236	210	2010	097	106	578	184	210	2308	101	078	170	371
210	1761	777	271	256	472	210	2011	030	102	438	337	210	2309	068	076	172	305
210	1762	286	118	088	720	210	2012	045	101	428	389	210	2310	060	068	156	388
210	1763	333	089	094	478	210	2013	098	101	561	185	210	2311	030	065	205	329
210	1764	333	077	123	405	210	2014	012	093	436	308	210	2312	030	064	243	319
210	1765	333	091	003	340	210	2015	004	101	437	338	210	1001	267	134	112	794
210	1766	333	181	211	021	210	2016	071	087	471	185	210	1002	210	110	096	615
210	1767	608	212	065	571	210	2017	004	092	367	317	210	1003	253	081	011	532
210	1768	608	211	088	639	210	2018	073	137	590	324	210	1004	231	079	016	511
210	1769	608	210	059	565	210	2019	056	090	443	257	210	1005	211	069	003	457
210	1770	608	213	114	474	210	2020	003	092	322	471	210	1006	207	083	080	474
210	1771	608	211	135	466	210	2021	030	117	572	419	210	1007	181	082	080	484
210	1772	608	210	149	373	210	2022	036	080	455	289	210	1008	145	073	130	397
210	1773	608	210	144	333	210	2023	009	080	250	332	210	1009	220	090	214	578
210	1774	608	210	182	333	210	2024	024	098	348	487	210	1010	217	098	261	714
210	1775	608	210	162	333	210	2025	065	082	440	267	210	1011	233	090	062	615
210	1776	608	210	140	333	210	2026	014	083	352	312	210	1012	281	090	011	608
210	1777	608	210	143	444	210	2027	018	115	504	476	210	1013	307	090	019	723
210	1778	608	210	163	444	210	2028	082	087	457	163	210	1014	400	098	080	815
210	1779	608	210	144	444	210	2029	014	078	330	333	210	1015	400	098	136	827
210	1780	608	210	144	444	210	2030	054	084	330	333	210	1016	400	098	136	827
210	1781	608	210	144	444	210	2031	054	084	330	333	210	1017	400	098	136	827
210	1782	608	210	144	444	210	2032	054	084	330	333	210	1018	400	098	136	827
210	1783	608	210	144	444	210	2033	054	084	330	333	210	1019	400	098	136	827
210	1784	608	210	144	444	210	2034	054	084	330	333	210	1020	400	098	136	827
210	1785	608	210	144	444	210	2035	054	084	330	333	210	1021	400	098	136	827
210	1786	608	210	144	444	210	2036	054	084	330	333	210	1022	400	098	136	827
210	1787	608	210	144	444	210	2037	054	084	330	333	210	1023	400	098	136	827
210	1788	608	210	144	444	210	2038	054	084	330	333	210	1024	400	098	136	827
210	1789	608	210	144	444	210	2039	054	084	330	333	210	1025	400	098	136	827
210	1790	608	210	144	444	210	2040	054	084	330	333	210	1026	400	098	136	827
210	1791	608	210	144	444	210	2041	054	084	330	333	210	1027	400	098	136	827
210	1792	608	210	144	444	210	2042	054	084	330	333	210	1028	400	098	136	827
210	1793	608	210	144	444	210	2043	054	084	330	333	210	1029	400	098	136	827
210	1794	608	210	144	444	210	2044	054	084	330	333	210	1030	400	098	136	827

## HOUSTON BLOCK 259 BUILDING -- HOUSTON, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
2223	1112	.103	.082	.409	.190	2223	1162	.108	.141	.361	.361	2223	1212	.242	.096	.595	.104
2223	1113	.058	.077	.316	.189	2223	1163	.313	.150	.784	.330	2223	1213	.228	.091	.558	.126
2223	1114	.113	.084	.433	.193	2223	1164	.412	.173	.898	.378	2223	1214	.262	.106	.586	.068
2223	1115	.040	.074	.333	.189	2223	1165	.573	.136	.981	.073	2223	1215	.217	.098	.511	.077
2223	1116	.384	.138	.888	.032	2223	1166	.562	.118	.977	.174	2223	1216	.000	.000	.000	.000
2223	1117	.050	.075	.359	.186	2223	1167	.569	.119	.972	.201	2223	1217	.212	.090	.547	.080
2223	1118	.011	.071	.255	.246	2223	1168	.504	.101	.872	.209	2223	1218	.180	.086	.479	.109
2223	1119	.054	.080	.362	.218	2223	1169	.547	.116	.984	.221	2223	1219	.266	.106	.670	.046
2223	1120	.386	.130	.861	.016	2223	1170	.432	.096	.735	.121	2223	1220	.158	.082	.453	.131
2223	1121	.049	.074	.230	.319	2223	1171	.428	.097	.743	.111	2223	1221	.143	.082	.443	.148
2223	1122	.080	.071	.129	.372	2223	1172	.437	.097	.776	.129	2223	1222	.141	.077	.405	.126
2223	1123	.022	.085	.285	.274	2223	1173	.363	.090	.669	.068	2223	1223	.014	.072	.246	.227
2223	1124	.380	.138	.771	.155	2223	1174	.460	.107	.816	.129	2223	1224	.175	.094	.557	.155
2223	1125	.138	.071	.097	.408	2223	1175	.310	.085	.604	.039	2223	1225	.241	.101	.035	.834
2223	1126	.388	.169	.937	.170	2223	1176	.318	.084	.604	.041	2223	1226	.247	.112	.366	.735
2223	1127	.541	.154	.972	.005	2223	1177	.317	.086	.617	.049	2223	1227	.235	.122	.189	.806
2223	1128	.562	.146	.006	.104	2223	1178	.247	.076	.556	.018	2223	1228	.244	.127	.176	.752
2223	1129	.566	.131	.011	.135	2223	1179	.367	.102	.764	.072	2223	1229	.171	.117	.319	.674
2223	1130	.521	.117	.841	.151	2223	1180	.175	.074	.487	.063	2223	1230	.036	.082	.230	.427
2223	1131	.322	.117	.835	.149	2223	1181	.175	.075	.488	.081	2223	1231	.001	.074	.235	.254
2223	1132	.333	.101	.690	.070	2223	1182	.186	.076	.442	.066	2223	1232	.021	.073	.264	.208
2223	1133	.534	.131	.951	.138	2223	1183	.036	.074	.273	.242	2223	1233	.022	.074	.341	.220
2223	1134	.334	.088	.709	.033	2223	1184	.214	.100	.560	.134	2223	1234	.066	.079	.364	.219
2223	1135	.314	.089	.685	.005	2223	1185	.191	.087	.557	.396	2223	1235	.059	.090	.446	.303
2223	1136	.468	.085	.958	.080	2223	1186	.004	.126	.442	.527	2223	1236	.083	.076	.381	.248
2223	1137	.221	.085	.516	.055	2223	1187	.205	.146	.638	.400	2223	1237	.133	.091	.469	.239
2223	1138	.231	.084	.463	.142	2223	1188	.301	.178	.781	.477	2223	1238	.089	.086	.468	.216
2223	1139	.590	.125	.834	.186	2223	1189	.470	.152	.992	.096	2223	1239	.086	.085	.437	.172
2223	1140	.110	.078	.345	.233	2223	1190	.488	.125	.966	.024	2223	1240	.143	.109	.595	.192
2223	1141	.108	.078	.340	.262	2223	1191	.471	.118	.849	.039	2223	1241	.155	.118	.252	.673
2223	1142	.124	.081	.403	.183	2223	1192	.388	.094	.732	.057	2223	1242	.026	.074	.331	.224
2223	1143	.011	.071	.258	.266	2223	1193	.382	.093	.731	.044	2223	1243	.032	.075	.301	.216
2223	1144	.284	.115	.768	.072	2223	1194	.431	.114	.853	.048	2223	1244	.062	.073	.347	.189
2223	1145	.146	.068	.384	.184	2223	1195	.290	.085	.635	.013	2223	1245	.066	.078	.392	.196
2223	1146	.240	.161	.822	.348	2223	1196	.300	.085	.598	.021	2223	1246	.046	.090	.369	.326
2223	1147	.339	.153	.927	.184	2223	1197	.317	.104	.695	.016	2223	1247	.051	.095	.440	.350
2223	1148	.509	.156	.019	.233	2223	1198	.152	.080	.377	.169	2223	1248	.043	.104	.317	.525
2223	1149	.613	.129	.019	.132	2223	1199	.151	.080	.387	.173	2223	1249	.055	.126	.459	.410
2223	1150	.609	.120	.964	.233	2223	1200	.187	.106	.683	.173	2223	1250	.046	.125	.457	.359
2223	1151	.582	.119	.019	.205	2223	1201	.233	.105	.073	.630	2223	1251	.000	.112	.435	.402
2223	1152	.437	.097	.744	.179	2223	1202	.201	.150	.367	.671	2223	1252	.035	.116	.333	.600
2223	1153	.454	.097	.743	.173	2223	1203	.071	.160	.476	.867	2223	1253	.028	.090	.266	.478
2223	1154	.497	.119	.953	.123	2223	1204	.017	.189	.577	.888	2223	1254	.013	.095	.304	.408
2223	1155	.321	.091	.634	.069	2223	1205	.087	.157	.574	.504	2223	1255	.028	.076	.252	.268
2223	1156	.330	.090	.639	.072	2223	1206	.169	.116	.556	.307	2223	1256	.013	.074	.419	.251
2223	1157	.415	.108	.805	.119	2223	1207	.193	.107	.599	.254	2223	1257	.038	.071	.223	.284
2223	1158	.164	.078	.434	.137	2223	1208	.225	.096	.533	.131	2223	1258	.042	.063	.192	.249
2223	1159	.169	.079	.467	.124	2223	1209	.253	.098	.714	.113	2223	1259	.036	.061	.178	.241
2223	1160	.237	.100	.580	.083	2223	1210	.214	.102	.586	.140	2223	1260	.006	.057	.192	.203
2223	1161	.166	.073	.075	.424	2223	1211	.218	.100	.588	.134	2223	1261	.013	.058	.180	.217

## HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS

UD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	UD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	UD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
225	1417	.191	.076	.099	-.521	225	1467	-.074	.085	.174	-.548						
225	1418	-.227	.080	.063	-.370	225	1468	-.111	.093	.186	-.567						
225	1419	-.211	.083	.053	-.676	225	1469	-.098	.092	.210	-.446						
225	1420	-.227	.090	.055	-.813	225	1470	-.052	.079	.269	-.332						
225	1421	-.218	.088	.021	-.845	225	1471	-.052	.070	.200	-.287						
225	1422	-.261	.099	-.013	-1.029	225	1472	-.082	.069	.137	-.296						
225	1423	-.228	.091	.013	-.860	225	1473	-.076	.068	.125	-.310						
225	1424	-.240	.096	.026	-.653	225	1474	-.047	.068	.176	-.282						
225	1425	-.217	.084	.036	-.571	225	1475	-.049	.073	.158	-.298						
225	1426	-.256	.088	.013	-.625	225	1476	-.056	.074	.216	-.373						
225	1427	-.245	.094	.016	-.645	225	1477	-.059	.071	.188	-.332						
225	1428	-.266	.102	.032	-.909	225	1478	-.051	.072	.169	-.311						
225	1429	-.289	.120	.104	-.826	225	1479	-.097	.093	.142	-.525						
225	1430	-.330	.140	.131	-.964	225	1480	-.085	.071	.174	-.326						
225	1431	-.339	.130	.075	-1.008	225	1481	-.060	.070	.171	-.324						
225	1432	-.369	.136	-.047	-.988	225	1482	-.001	.069	.255	-.243						
225	1433	-.328	.126	.070	-1.051	225	1483	-.331	.087	.050	-.627						
225	1434	-.331	.132	.042	-1.103	225	1484	-.262	.086	.006	-.926						
225	1435	-.328	.128	.057	-.988	225	1485	-.263	.091	.006	-.961						
225	1436	-.334	.135	.105	-1.072	225	1486	-.258	.088	.006	-.835						
225	1437	-.305	.132	.164	-.892	225	1487	-.247	.155	.186	-.897						
225	1438	-.352	.160	.144	-1.022	225	1488	-.125	.100	.210	-.469						
225	1439	-.303	.152	.114	-1.065	225	1501	-.154	.071	.102	-.436						
225	1440	-.433	.137	.063	-1.112	225	1502	-.207	.074	.056	-.498						
225	1441	-.430	.137	.079	-1.135	225	1503	-.150	.070	.073	-.421						
225	1442	-.375	.131	.011	-1.014	225	1504	-.130	.069	.075	-.401						
225	1443	-.375	.131	.137	-.844	225	1505	-.141	.074	.093	-.438						
225	1444	-.288	.129	.096	-.767	225	1506	-.228	.083	.035	-.515						
225	1445	-.233	.129	.130	-.868	225	1507	-.145	.070	.101	-.466						
225	1446	-.193	.126	.208	-.789	225	1508	-.117	.068	.124	-.371						
225	1447	-.194	.118	.214	-.704	225	1509	-.140	.067	.090	-.419						
225	1448	-.446	.138	.071	-1.041	225	1510	-.205	.072	.029	-.507						
225	1449	-.297	.177	.204	-.871	225	1511	-.146	.067	.093	-.438						
225	1450	-.152	.148	.203	-.690	225	1512	-.128	.068	.111	-.448						
225	1451	-.131	.118	.149	-.577	225	1513	-.153	.070	.096	-.402						
225	1452	-.091	.091	.195	-.625	225	1514	-.218	.076	.047	-.483						
225	1453	-.093	.083	.171	-.542	225	1515	-.156	.070	.076	-.399						
225	1454	-.073	.079	.166	-.442	225	1516	-.138	.070	.100	-.379						
225	1455	-.095	.084	.150	-.467	225	1517	-.158	.071	.127	-.407						
225	1456	-.187	.133	.266	-.712	225	1518	-.221	.078	.085	-.507						
225	1457	-.108	.106	.204	-.468	225	1519	-.188	.079	.045	-.570						
225	1458	-.036	.088	.282	-.337	225	1520	-.155	.071	.077	-.412						
225	1459	-.035	.084	.233	-.332	225	1521	-.155	.067	.090	-.345						
225	1460	-.081	.086	.225	-.381	225	1522	-.216	.071	.018	-.422						
225	1461	-.067	.084	.218	-.381	225	1523	-.165	.072	.067	-.455						
225	1462	-.033	.079	.234	-.303	225	1524	-.148	.075	.072	-.409						
225	1463	-.032	.078	.192	-.338	225	1525	-.158	.074	.099	-.438						
225	1464	-.109	.089	.175	-.477	225	1526	-.252	.097	.020	-.729						
225	1465	-.131	.113	.174	-.702	225	1527	-.179	.083	.098	-.598						
225	1466	-.074	.080	.174	-.403	225	1528	-.155	.077	.097	-.451						

## HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS

	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
1	191	081	042	040	2	1603	153	075	096	534	225	1653	295	115	070	960
1	270	094	003	30	2	1604	135	078	103	404	225	1654	289	101	055	685
1	33	099	031	303	2	1605	175	074	045	402	225	1655	303	105	034	797
1	44	107	086	302	2	1606	249	081	000	507	225	1656	299	106	046	854
1	77	113	079	333	2	1607	183	068	022	458	225	1657	296	103	005	763
1	77	098	070	663	2	1608	189	080	066	476	225	1658	322	115	055	911
1	90	055	067	318	2	1609	186	081	079	486	225	1659	338	126	059	813
1	90	029	043	643	2	1610	268	086	006	609	225	1660	340	132	088	895
1	97	037	011	811	2	1611	220	063	025	416	225	1661	368	136	036	937
1	130	028	021	921	2	1612	199	076	025	445	225	1662	353	126	053	1024
1	131	003	003	988	2	1613	203	078	037	455	225	1663	349	122	046	947
1	134	081	121	498	2	1614	268	084	006	530	225	1664	021	083	245	495
1	134	082	033	460	2	1615	179	073	093	435	225	1665	028	086	298	499
1	134	083	114	438	2	1616	160	080	119	407	225	1666	025	078	217	441
1	134	091	158	669	2	1617	169	077	147	421	225	1667	048	093	237	755
1	136	166	167	504	2	1618	225	082	120	474	225	1668	040	114	256	959
1	136	094	107	449	2	1619	285	077	000	571	225	1669	074	120	249	872
1	136	096	063	449	2	1620	167	079	133	456	225	1670	108	134	133	725
1	136	097	065	449	2	1621	181	067	034	396	225	1671	130	139	123	812
1	136	098	104	449	2	1622	272	075	026	501	225	1672	130	131	152	683
1	136	099	104	449	2	1623	311	080	057	569	225	1673	025	080	161	386
1	136	100	104	449	2	1624	185	070	047	429	225	1674	020	092	212	465
1	136	100	104	449	2	1625	207	076	102	495	225	1675	006	077	299	472
1	136	100	104	449	2	1626	268	077	050	545	225	1676	050	068	338	188
1	136	100	104	449	2	1627	175	078	079	489	225	1701	199	075	105	480
1	136	100	104	449	2	1628	154	075	100	479	225	1702	140	066	076	407
1	136	100	104	449	2	1629	145	071	090	430	225	1703	136	069	084	417
1	136	100	104	449	2	1630	220	074	000	498	225	1704	111	075	137	495
1	136	100	104	449	2	1631	153	072	079	469	225	1705	182	121	141	760
1	136	100	104	449	2	1632	277	080	006	565	225	1706	000	000	000	000
1	136	100	104	449	2	1633	203	076	074	452	225	1707	200	074	068	433
1	136	100	104	449	2	1634	244	074	006	483	225	1708	146	071	109	373
1	136	100	104	449	2	1635	209	078	048	480	225	1709	118	073	126	369
1	136	100	104	449	2	1636	183	077	089	467	225	1710	107	096	162	772
1	136	100	104	449	2	1637	210	081	074	481	225	1711	476	191	126	166
1	136	100	104	449	2	1638	223	080	044	597	225	1712	539	166	028	1293
1	136	100	104	449	2	1639	166	082	124	506	225	1713	329	275	333	1347
1	136	100	104	449	2	1640	138	081	147	470	225	1714	198	066	042	407
1	136	100	104	449	2	1641	153	071	057	407	225	1715	207	067	029	433
1	136	100	104	449	2	1642	218	070	000	454	225	1716	137	067	078	373
1	136	100	104	449	2	1643	169	076	062	435	225	1717	144	067	100	393
1	136	100	104	449	2	1644	010	067	205	257	225	1718	131	066	109	349
1	136	100	104	449	2	1645	204	076	013	505	225	1719	202	070	043	457
1	136	100	104	449	2	1646	201	073	074	527	225	1720	124	074	168	536
1	136	100	104	449	2	1647	223	081	121	552	225	1721	140	088	152	676
1	136	100	104	449	2	1648	210	080	124	539	225	1722	239	159	185	944
1	136	100	104	449	2	1649	218	085	107	588	225	1723	717	143	354	1315
1	136	100	104	449	2	1650	223	080	021	598	225	1724	680	139	319	1236
1	136	100	104	449	2	1651	219	079	028	609	225	1725	203	084	071	477
1	136	100	104	449	2	1652	296	123	067	158	225	1726	166	073	063	519

HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
17227	17227	1533	1533	1899	9999	22225	17777	1077	9797	1455	5050	22225	20227	0111	1177	3700	4655
17228	17228	1711	1544	2755	3788	22225	17778	1222	1000	1722	4800	22225	20228	0711	0844	4377	2477
17229	17229	1622	2655	3655	5200	22225	17779	2511	1188	1411	6855	22225	20229	0411	0777	3133	2555
17230	17230	8223	2539	2539	7355	22225	17780	0039	0966	2799	3722	22225	20300	0499	1088	3933	5877
17231	17231	0000	0000	0000	0000	22225	17881	0222	1255	4577	4200	22225	20301	0266	0811	3866	3244
17232	17232	2277	0911	1300	6227	22225	17882	1166	1011	3399	4600	22225	20302	0522	0688	2877	1722
17233	17233	2112	0933	1311	6894	22225	17883	1244	1044	3380	5080	22225	20303	0255	1100	3400	6533
17234	17234	3279	1188	1644	7077	22225	17884	0511	0677	1599	3300	22225	20304	0244	0811	2966	2800
17235	17235	3279	1799	2022	9335	22225	17885	0533	0644	1577	2544	22225	20305	0566	0744	2922	3244
17236	17236	6622	1922	0735	9399	22225	17886	0222	0622	1788	2222	22225	20306	0677	1355	5322	6899
17237	17237	6622	1688	0299	3005	22225	17887	0500	0699	1944	2299	22225	20307	0277	0866	2433	3400
17238	17238	6655	1722	0544	4733	22225	17888	0934	0788	2330	3617	22225	20308	0544	1133	3288	5788
17239	17239	6655	1744	0655	6144	22225	17889	1555	1022	3225	5547	22225	20309	0622	1277	3333	6411
17240	17240	6655	1711	0299	3611	22225	17890	1688	0977	2889	5544	22225	20400	0322	1266	3822	5555
17241	17241	6655	1655	0000	7200	22225	17891	0433	0699	1866	3400	22225	22001	0299	0766	2733	3211
17242	17242	6655	0988	0366	6422	22225	17892	0388	0700	1733	3522	22225	22002	1000	0777	1577	4400
17243	17243	6655	1500	2688	6922	22225	17893	0499	0688	1777	2777	22225	22003	0799	0755	1788	3866
17244	17244	6655	1666	0977	6544	22225	17894	0711	0744	2002	3536	22225	22004	0777	0733	2055	3588
17245	17245	6655	1799	0577	6900	22225	17895	1266	0855	2200	4400	22225	22005	0988	0711	1344	4922
17246	17246	6655	1511	0066	5111	22225	17896	0890	0800	3486	2822	22225	22006	0977	0733	1499	3466
17247	17247	6655	2066	0066	5111	22225	17897	9777	2000	3777	2855	22225	22007	0766	0744	1411	4522
17248	17248	6655	1033	0688	7442	22225	17898	2177	0699	4014	4833	22225	22008	0811	0699	1788	2944
17249	17249	6655	0899	0833	5800	22225	17899	2044	0666	4066	4522	22225	22009	0966	0755	1688	3988
17250	17250	6655	0777	0899	5227	22225	18000	1677	0711	0660	4409	22225	22210	1100	0711	1400	4066
17251	17251	6655	0999	0955	6332	22225	20001	0099	0990	2260	5561	22225	22211	0733	0666	1411	3222
17252	17252	6655	1444	0777	4001	22225	20002	0366	0990	2100	3484	22225	22212	0822	0666	1399	3277
17253	17253	6655	1444	0775	3911	22225	20003	0411	0844	1988	4455	22225	22301	0977	0667	1177	3333
17254	17254	6655	0722	0700	3666	22225	20004	1155	0955	5532	1944	22225	22302	1199	0900	1400	5544
17255	17255	6655	0824	0822	1911	22225	20005	0000	0833	3302	3699	22225	22303	1033	0800	1722	3833
17256	17256	6655	1522	1188	2566	22225	20006	0222	0922	2260	4188	22225	22304	0722	0622	1666	2866
17257	17257	6655	3088	1866	1177	22225	20007	0955	1011	6887	1800	22225	22305	0855	0688	1344	4066
17258	17258	6655	5611	2217	0177	22225	20008	0622	0933	4666	3222	22225	22306	0988	0722	1344	4544
17259	17259	6622	2222	0222	6066	22225	20009	0177	1044	3391	4722	22225	22307	0599	0633	1399	3055
17260	17260	6622	7773	0688	0499	22225	20100	0811	0877	5244	1499	22225	22308	1166	0755	1088	3799
17261	17261	6611	8155	3377	0522	22225	20111	0133	0911	3477	3422	22225	22309	0955	0766	1200	3911
17262	17262	6633	0983	1444	5444	22225	20112	0155	0955	3375	3844	22225	22310	0788	0655	1744	2777
17263	17263	6633	0889	1288	4005	22225	20113	0944	0833	3388	4201	22225	22311	0411	0644	1611	2722
17264	17264	6633	0699	1622	3155	22225	20114	0111	1000	3323	4788	22225	22312	0099	0655	1788	2611
17265	17265	6633	1000	1466	3660	22225	20115	0277	1188	3266	5522	22225	10001	0088	1544	4899	5155
17266	17266	6633	1577	1333	5330	22225	20116	0899	0800	4333	1666	22225	10002	0300	1044	3422	3455
17267	17267	6633	2699	1300	9335	22225	20117	0100	1066	3111	4377	22225	10003	2355	0811	0188	5766
17268	17268	6633	2777	1311	9883	22225	20118	0144	1154	7886	6733	22225	10004	2422	0788	0166	5388
17269	17269	6633	3332	1377	9777	22225	20119	0744	0933	6488	1577	22225	10005	2033	0677	0088	4244
17270	17270	6633	2555	1377	9885	22225	20200	0233	1055	3664	4622	22225	10006	0522	0733	1855	3177
17271	17271	6633	1955	1333	3335	22225	20201	0122	1233	4399	4833	22225	10007	1588	0711	1522	4499
17272	17272	6633	0733	1311	3335	22225	20202	0722	0877	4411	2377	22225	10008	1700	0688	0633	4255
17273	17273	6633	0700	1255	2544	22225	20203	0033	0944	3477	3888	22225	10009	2611	0966	0266	6500
17274	17274	6633	0744	1800	2477	22225	20204	0133	1255	3669	5533	22225	10100	1511	0811	1188	4588
17275	17275	6633	0655	1655	3330	22225	20205	0955	0966	5277	2300	22225	10111	2277	0777	0266	5033
17276	17276	6633	0733	1511	3221	22225	20206	0188	0855	2966	2885	22225	10112	2200	0800	0633	5566

## HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS

WD	TAP	CPNEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPNEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPNEAN	CPRMS	CPMAX	CPMIN
240	1013	222	.078	.114	-.476	240	1144	.186	.099	.635	-.199	240	1194	.118	.105	.541	-.198
240	1014	209	.096	.214	-.577	240	1145	-.170	.066	.068	-.381	240	1195	.045	.090	.433	-.223
240	1015	167	.144	.253	-.782	240	1146	.563	.136	1.048	-.005	240	1196	.057	.088	.456	-.233
240	1016	109	.144	.224	-.793	240	1147	.552	.134	1.009	.046	240	1197	.097	.117	.665	-.254
240	1017	214	.129	.065	-.830	240	1148	.486	.139	.911	-.005	240	1198	-.017	.084	.264	-.311
240	1018	138	.079	.054	-.497	240	1149	.241	.183	.728	-.441	240	1199	-.016	.083	.257	-.280
240	1019	216	.077	.046	-.447	240	1150	.277	.162	.702	-.359	240	1200	.030	.121	.531	-.339
240	1101	339	.142	1.039	.089	240	1151	.393	.110	.770	-.044	240	1201	-.331	.113	.016	-.867
240	1102	495	.115	.856	.104	240	1152	.222	.090	.555	-.044	240	1202	-.010	.084	.363	-.296
240	1103	289	.108	.664	-.077	240	1153	.227	.089	.553	-.052	240	1203	-.005	.083	.325	-.277
240	1104	.017	.120	.405	-.444	240	1154	.336	.097	.744	.026	240	1204	.014	.079	.391	-.248
240	1105	.017	.111	.347	-.438	240	1155	.151	.078	.414	-.100	240	1205	-.060	.095	.451	-.417
240	1106	.000	.115	.369	-.447	240	1156	.163	.078	.418	-.067	240	1206	-.026	.075	.280	-.349
240	1107	.373	.193	.933	-.342	240	1157	.253	.092	.660	-.078	240	1207	-.018	.074	.325	-.308
240	1108	.113	.071	.364	-.114	240	1158	.041	.074	.335	-.195	240	1208	.009	.070	.297	-.259
240	1109	.046	.070	.271	-.170	240	1159	.053	.076	.333	-.184	240	1209	-.003	.076	.337	-.258
240	1110	.012	.066	.211	-.260	240	1160	.153	.092	.507	-.171	240	1210	-.017	.070	.247	-.250
240	1111	.389	.123	.867	-.023	240	1161	-.222	.076	.024	-.568	240	1211	-.017	.069	.236	-.241
240	1112	.035	.067	.279	-.225	240	1162	.351	.186	.895	-.245	240	1212	-.014	.068	.256	-.224
240	1113	.011	.068	.238	-.277	240	1163	.362	.170	.836	-.174	240	1213	-.002	.070	.299	-.253
240	1114	.062	.066	.304	-.127	240	1164	.334	.160	.914	-.274	240	1214	-.013	.084	.499	-.269
240	1115	.025	.058	.190	-.227	240	1165	.198	.187	.974	-.419	240	1215	-.032	.082	.215	-.363
240	1116	.344	.122	.811	-.010	240	1166	.210	.171	.731	-.348	240	1216	.000	.000	.000	-.000
240	1117	.030	.061	.175	-.222	240	1167	.232	.166	.742	-.311	240	1217	.004	.075	.310	-.236
240	1118	.046	.065	.185	-.294	240	1168	.218	.112	.614	-.166	240	1218	-.008	.073	.271	-.269
240	1119	.000	.071	.270	-.286	240	1169	.330	.140	.872	-.100	240	1219	.021	.083	.397	-.266
240	1120	.316	.125	.813	-.067	240	1170	.198	.099	.583	-.145	240	1220	-.005	.072	.288	-.278
240	1121	.092	.065	.128	-.350	240	1171	.203	.099	.573	-.099	240	1221	-.020	.071	.264	-.296
240	1122	.100	.061	.122	-.330	240	1172	.219	.101	.626	-.085	240	1222	-.031	.073	.233	-.277
240	1123	.043	.067	.185	-.278	240	1173	.162	.091	.552	-.123	240	1223	-.094	.079	.194	-.380
240	1124	.293	.117	.728	-.119	240	1174	.299	.119	.678	-.084	240	1224	-.004	.092	.399	-.364
240	1125	.166	.064	.063	-.386	240	1175	.139	.092	.459	-.148	240	1225	-.230	.102	.063	-.685
240	1126	.622	.122	1.001	.226	240	1176	.149	.089	.440	-.145	240	1226	-.046	.092	.379	-.404
240	1127	.373	.122	.963	.170	240	1177	.151	.093	.458	-.160	240	1227	-.040	.080	.280	-.327
240	1128	.449	.121	.813	-.041	240	1178	.091	.085	.364	-.187	240	1228	-.023	.073	.218	-.313
240	1129	.145	.137	.600	-.389	240	1179	.246	.119	.807	-.140	240	1229	-.075	.080	.217	-.369
240	1130	.159	.143	.528	-.328	240	1180	.047	.088	.339	-.236	240	1230	-.053	.069	.194	-.324
240	1131	.174	.134	.530	-.283	240	1181	.045	.088	.333	-.230	240	1231	-.039	.064	.189	-.314
240	1132	.160	.074	.431	-.049	240	1182	.038	.082	.369	-.195	240	1232	-.020	.061	.181	-.283
240	1133	.394	.112	.788	-.013	240	1183	-.075	.080	.257	-.322	240	1233	-.033	.060	.158	-.261
240	1134	.164	.072	.424	-.062	240	1184	.117	.114	.611	-.267	240	1234	-.019	.065	.277	-.277
240	1135	.147	.074	.417	-.090	240	1185	-.282	.095	.055	-.660	240	1235	-.062	.074	.178	-.293
240	1136	.332	.106	.684	-.018	240	1186	.061	.109	.454	-.433	240	1236	.001	.064	.221	-.229
240	1137	.082	.070	.360	-.146	240	1187	.073	.100	.507	-.319	240	1237	-.006	.068	.250	-.220
240	1138	.037	.072	.329	-.149	240	1188	.069	.102	.507	-.290	240	1238	-.013	.066	.222	-.222
240	1139	.284	.110	.687	-.075	240	1189	.030	.128	.635	-.471	240	1239	-.015	.068	.239	-.219
240	1140	.013	.070	.237	-.235	240	1190	.043	.111	.604	-.343	240	1240	-.027	.079	.307	-.267
240	1141	.006	.070	.240	-.253	240	1191	.091	.104	.631	-.317	240	1241	-.071	.090	.280	-.508
240	1142	.033	.066	.268	-.226	240	1192	.062	.090	.461	-.280	240	1242	-.004	.061	.194	-.305
240	1143	.063	.063	.162	-.309	240	1193	.060	.090	.463	-.262	240	1243	-.007	.062	.244	-.319



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WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
240	1294	0.001	0.777	254	0.287	240	1449	-0.108	0.933	207	-0.549						
240	1295	0.039	0.800	232	0.324	240	1450	-0.069	0.833	192	-0.423						
240	1400	0.011	0.677	0.61	0.409	240	1451	-0.078	0.777	162	-0.396						
240	1401	0.024	0.72	0.36	0.449	240	1452	-0.031	0.64	181	-0.313						
240	1402	0.066	0.71	0.13	0.434	240	1453	-0.039	0.65	181	-0.272						
240	1403	0.089	0.74	0.15	0.601	240	1454	-0.039	0.68	177	-0.305						
240	1404	0.066	0.77	0.33	0.504	240	1455	-0.054	0.76	174	-0.483						
240	1405	0.243	0.87	0.13	0.600	240	1456	-0.071	0.73	181	-0.323						
240	1406	0.206	0.84	0.50	0.565	240	1457	-0.076	0.76	180	-0.410						
240	1407	0.133	0.72	0.43	0.466	240	1458	-0.024	0.65	208	-0.210						
240	1408	0.181	0.69	0.08	0.417	240	1459	-0.022	0.64	197	-0.207						
240	1409	0.213	0.73	0.13	0.470	240	1460	-0.034	0.62	184	-0.252						
240	1410	0.194	0.73	0.33	0.429	240	1461	-0.024	0.61	197	-0.225						
240	1411	0.215	0.76	0.10	0.512	240	1462	-0.013	0.59	195	-0.213						
240	1412	0.208	0.71	0.18	0.577	240	1463	-0.009	0.59	207	-0.192						
240	1413	0.247	0.79	0.05	0.740	240	1464	-0.021	0.66	226	-0.265						
240	1414	0.208	0.72	0.35	0.522	240	1465	-0.013	0.66	228	-0.324						
240	1415	0.228	0.73	0.10	0.458	240	1466	-0.024	0.63	190	-0.267						
240	1416	0.206	0.69	0.20	0.491	240	1467	-0.020	0.64	210	-0.245						
240	1417	0.243	0.73	0.13	0.539	240	1468	-0.030	0.65	226	-0.278						
240	1418	0.255	0.76	0.10	0.630	240	1469	-0.021	0.65	233	-0.298						
240	1419	0.252	0.79	0.06	0.695	240	1470	-0.025	0.66	208	-0.298						
240	1420	0.236	0.81	0.20	0.659	240	1471	-0.006	0.61	215	-0.220						
240	1421	0.275	0.89	0.10	0.873	240	1472	-0.017	0.62	186	-0.271						
240	1422	0.247	0.87	0.25	0.590	240	1473	-0.008	0.61	184	-0.243						
240	1423	0.333	0.66	0.28	0.761	240	1474	-0.007	0.61	182	-0.290						
240	1424	0.322	0.66	0.31	0.707	240	1475	-0.019	0.63	179	-0.286						
240	1425	0.361	0.11	0.74	0.753	240	1476	-0.024	0.63	205	-0.257						
240	1426	0.341	0.115	0.111	0.766	240	1477	-0.024	0.64	199	-0.259						
240	1427	0.356	0.124	0.237	0.807	240	1478	-0.021	0.64	195	-0.246						
240	1428	0.331	0.120	0.97	0.793	240	1479	-0.019	0.64	212	-0.261						
240	1429	0.400	0.138	0.163	0.934	240	1480	-0.047	0.67	170	-0.301						
240	1430	0.366	0.135	0.126	0.977	240	1481	-0.017	0.62	205	-0.274						
240	1431	0.301	0.128	0.138	0.912	240	1482	-0.015	0.60	198	-0.249						
240	1432	0.392	0.123	0.33	0.977	240	1483	-0.284	0.75	039	-0.547						
240	1433	0.404	0.129	0.34	0.913	240	1484	-0.276	0.61	003	-0.834						
240	1434	0.331	0.128	0.98	0.869	240	1485	-0.277	0.84	000	-0.827						
240	1435	0.292	0.137	0.104	0.813	240	1486	-0.269	0.84	011	-0.774						
240	1436	0.245	0.134	0.145	0.908	240	1487	-0.086	0.83	154	-0.410						
240	1437	0.286	0.143	0.128	0.906	240	1488	-0.074	0.72	183	-0.330						
240	1438	0.271	0.149	0.176	1.138	240	1501	-0.159	0.75	095	-0.536						
240	1439	0.365	0.131	0.053	0.922	240	1502	-0.199	0.78	052	-0.572						
240	1440	0.292	0.123	0.063	0.857	240	1503	-0.139	0.74	153	-0.456						
240	1441	0.212	0.113	0.046	0.749	240	1504	-0.122	0.73	126	-0.397						
240	1442	0.131	0.090	0.120	0.557	240	1505	-0.143	0.76	121	-0.421						
240	1443	0.115	0.090	0.152	0.580	240	1506	-0.233	0.87	069	-0.592						
240	1444	0.088	0.086	0.217	0.551	240	1507	-0.154	0.76	100	-0.439						
240	1445	0.088	0.090	0.234	0.508	240	1508	-0.123	0.74	140	-0.403						
240	1446	0.103	0.103	0.264	0.718	240	1509	-0.158	0.70	059	-0.398						
240	1447	0.176	0.096	0.139	0.699	240	1510	-0.207	0.73	026	-0.453						

## HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
240	1560	0.068	0.067	0.064	0.064	240	1561	0.001	0.074	0.289	0.280	240	1635	0.230	0.075	0.025	0.456
240	1561	0.067	0.071	0.074	0.074	240	1562	0.017	0.080	0.219	0.583	240	1636	0.201	0.074	0.038	0.422
240	1562	0.071	0.098	0.098	0.098	240	1563	0.007	0.084	0.208	0.619	240	1637	0.224	0.075	0.062	0.471
240	1563	0.076	0.078	0.078	0.078	240	1564	0.001	0.083	0.212	0.599	240	1638	0.234	0.072	0.023	0.459
240	1564	0.070	0.125	0.125	0.125	240	1565	0.031	0.070	0.276	0.359	240	1639	0.180	0.074	0.114	0.411
240	1565	0.070	0.151	0.151	0.151	240	1566	0.030	0.069	0.265	0.328	240	1640	0.157	0.073	0.132	0.389
240	1566	0.072	0.065	0.065	0.065	240	1567	0.049	0.068	0.263	0.254	240	1641	0.190	0.076	0.065	0.429
240	1567	0.076	0.066	0.066	0.066	240	1568	0.031	0.067	0.269	0.240	240	1642	0.232	0.072	0.003	0.476
240	1568	0.058	0.050	0.050	0.050	240	1569	0.003	0.072	0.222	0.435	240	1643	0.182	0.077	0.086	0.453
240	1569	0.071	0.098	0.098	0.098	240	1570	0.006	0.079	0.217	0.586	240	1644	0.030	0.070	0.237	0.232
240	1570	0.074	0.092	0.092	0.092	240	1571	0.023	0.076	0.234	0.398	240	1645	0.209	0.073	0.052	0.469
240	1571	0.071	0.075	0.075	0.075	240	1572	0.027	0.068	0.273	0.203	240	1646	0.212	0.069	0.034	0.435
240	1572	0.070	0.047	0.047	0.047	240	1573	0.007	0.066	0.289	0.242	240	1647	0.229	0.070	0.008	0.449
240	1573	0.073	0.104	0.104	0.104	240	1574	0.008	0.067	0.253	0.335	240	1648	0.218	0.070	0.005	0.440
240	1574	0.121	0.066	0.066	0.066	240	1575	0.244	0.073	0.033	0.495	240	1649	0.219	0.073	0.031	0.445
240	1575	0.099	0.114	0.114	0.114	240	1576	0.236	0.073	0.036	0.496	240	1650	0.211	0.072	0.063	0.459
240	1576	0.083	0.074	0.074	0.074	240	1601	0.166	0.082	0.107	0.510	240	1651	0.213	0.075	0.065	0.467
240	1577	0.078	0.079	0.079	0.079	240	1602	0.229	0.091	0.081	0.575	240	1652	0.283	0.118	0.122	0.235
240	1578	0.089	0.052	0.052	0.052	240	1603	0.168	0.079	0.111	0.434	240	1653	0.281	0.109	0.128	0.896
240	1579	0.089	0.047	0.047	0.047	240	1604	0.165	0.079	0.129	0.428	240	1654	0.269	0.095	0.008	0.702
240	1580	0.091	0.082	0.082	0.082	240	1605	0.203	0.078	0.034	0.460	240	1655	0.262	0.094	0.016	0.685
240	1581	0.143	0.132	0.132	0.132	240	1606	0.263	0.083	0.006	0.554	240	1656	0.249	0.093	0.044	0.621
240	1582	0.136	0.083	0.083	0.083	240	1607	0.209	0.068	0.017	0.437	240	1657	0.247	0.093	0.058	0.600
240	1583	0.119	0.101	0.101	0.101	240	1608	0.190	0.074	0.030	0.482	240	1658	0.244	0.090	0.037	0.578
240	1584	0.121	0.134	0.134	0.134	240	1609	0.207	0.090	0.021	0.491	240	1659	0.381	0.133	0.042	0.958
240	1585	0.149	0.111	0.111	0.111	240	1610	0.294	0.094	0.014	0.603	240	1660	0.383	0.143	0.031	1.136
240	1586	0.381	0.372	0.372	0.372	240	1611	0.256	0.074	0.039	0.473	240	1661	0.403	0.144	0.026	1.081
240	1587	0.164	0.164	0.164	0.164	240	1612	0.228	0.089	0.041	0.562	240	1662	0.408	0.130	0.034	1.301
240	1588	0.116	0.116	0.116	0.116	240	1613	0.230	0.084	0.033	0.628	240	1663	0.398	0.127	0.088	1.137
240	1589	0.148	0.148	0.148	0.148	240	1614	0.280	0.087	0.009	0.702	240	1664	0.001	0.084	0.245	0.389
240	1590	0.176	0.176	0.176	0.176	240	1615	0.191	0.068	0.067	0.445	240	1665	0.008	0.096	0.603	0.459
240	1591	0.210	0.210	0.210	0.210	240	1616	0.174	0.077	0.096	0.441	240	1666	0.014	0.082	0.253	0.390
240	1592	0.162	0.177	0.177	0.177	240	1617	0.193	0.073	0.028	0.488	240	1667	0.034	0.094	0.242	0.710
240	1593	0.093	0.207	0.207	0.207	240	1618	0.243	0.080	0.006	0.595	240	1668	0.009	0.105	0.282	0.693
240	1594	0.092	0.165	0.165	0.165	240	1619	0.286	0.072	0.017	0.564	240	1669	0.034	0.129	0.457	0.901
240	1595	0.080	0.158	0.158	0.158	240	1620	0.197	0.078	0.032	0.488	240	1670	0.078	0.131	0.336	0.925
240	1596	0.074	0.198	0.198	0.198	240	1621	0.215	0.077	0.020	0.457	240	1671	0.112	0.144	0.228	1.366
240	1597	0.073	0.212	0.212	0.212	240	1622	0.300	0.083	0.046	0.601	240	1672	0.086	0.138	0.245	1.238
240	1598	0.075	0.207	0.207	0.207	240	1623	0.309	0.078	0.067	0.639	240	1673	0.013	0.078	0.205	0.391
240	1599	0.074	0.210	0.210	0.210	240	1624	0.218	0.080	0.019	0.510	240	1674	0.007	0.073	0.204	0.455
240	1600	0.073	0.218	0.218	0.218	240	1625	0.242	0.077	0.011	0.536	240	1675	0.013	0.073	0.208	0.396
240	1601	0.067	0.179	0.179	0.179	240	1626	0.288	0.077	0.043	0.580	240	1676	0.009	0.081	0.267	0.486
240	1602	0.063	0.210	0.210	0.210	240	1627	0.187	0.078	0.021	0.462	240	1701	0.149	0.070	0.104	0.369
240	1603	0.065	0.203	0.203	0.203	240	1628	0.167	0.073	0.033	0.485	240	1702	0.064	0.067	0.142	0.328
240	1604	0.007	0.069	0.069	0.069	240	1629	0.178	0.067	0.022	0.412	240	1703	0.015	0.073	0.212	0.314
240	1605	0.012	0.075	0.075	0.075	240	1630	0.237	0.069	0.032	0.497	240	1704	0.041	0.078	0.301	0.274
240	1606	0.043	0.070	0.070	0.070	240	1631	0.159	0.068	0.028	0.414	240	1705	0.060	0.089	0.395	0.295
240	1607	0.070	0.070	0.070	0.070	240	1632	0.280	0.078	0.042	0.576	240	1706	0.000	0.000	0.000	0.000
240	1608	0.070	0.070	0.070	0.070	240	1633	0.245	0.074	0.020	0.485	240	1707	0.163	0.071	0.105	0.388
240	1609	0.067	0.260	0.260	0.260	240	1634	0.259	0.071	0.055	0.488	240	1708	0.064	0.069	0.178	0.284

## HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
240	1709	.024	.075	.260	-.224	240	1759	-.087	.116	.236	-.494	240	2009	.047	.080	.356	-.304
240	1710	.101	.072	.336	-.150	240	1760	-.097	.098	.242	-.493	240	2010	.060	.070	.457	-.157
240	1711	.129	.085	.406	-.317	240	1761	-.098	.107	.241	-.493	240	2011	.043	.080	.339	-.398
240	1712	.133	.160	.618	-.480	240	1762	-.003	.072	.219	-.324	240	2012	.038	.086	.310	-.317
240	1713	.485	.150	.942	-.094	240	1763	-.007	.069	.202	-.286	240	2013	.063	.068	.415	-.149
240	1714	.171	.064	.065	-.435	240	1764	-.012	.070	.319	-.276	240	2014	.039	.087	.372	-.361
240	1715	.154	.068	.092	-.439	240	1765	-.022	.072	.252	-.341	240	2015	.019	.104	.430	-.407
240	1716	.015	.072	.208	-.334	240	1766	-.008	.068	.202	-.321	240	2016	.065	.071	.370	-.164
240	1717	.125	.066	.115	-.446	240	1767	-.041	.073	.214	-.338	240	2017	.048	.087	.404	-.339
240	1718	.110	.063	.109	-.320	240	1768	-.073	.080	.205	-.382	240	2018	.121	.122	.616	-.296
240	1719	.133	.069	.077	-.390	240	1769	-.057	.083	.238	-.315	240	2019	.030	.067	.271	-.183
240	1720	.040	.073	.279	-.226	240	1770	-.003	.082	.492	-.241	240	2020	.076	.073	.339	-.171
240	1721	.065	.078	.323	-.229	240	1771	.031	.069	.226	-.248	240	2021	.080	.085	.428	-.238
240	1722	.119	.079	.412	-.112	240	1772	-.008	.064	.185	-.236	240	2022	.051	.072	.341	-.164
240	1723	.101	.205	.597	-.820	240	1773	.004	.067	.221	-.269	240	2023	.048	.080	.355	-.192
240	1724	.012	.206	.588	-.834	240	1774	.023	.066	.232	-.249	240	2024	.066	.088	.429	-.293
240	1725	.136	.070	.079	-.377	240	1775	-.006	.065	.186	-.247	240	2025	.049	.073	.306	-.199
240	1726	.093	.066	.112	-.323	240	1776	-.013	.066	.236	-.259	240	2026	.033	.070	.303	-.195
240	1727	.078	.079	.334	-.174	240	1777	-.052	.074	.189	-.379	240	2027	.050	.082	.430	-.217
240	1728	.019	.223	.565	-.105	240	1778	-.070	.075	.177	-.382	240	2028	.050	.072	.284	-.190
240	1729	.172	.214	.425	-.973	240	1779	-.109	.086	.158	-.397	240	2029	.063	.067	.313	-.144
240	1730	.099	.244	.623	-.871	240	1780	-.028	.082	.236	-.336	240	2030	.093	.103	.502	-.291
240	1731	.000	.000	.000	-.000	240	1781	-.014	.089	.312	-.355	240	2031	.018	.088	.339	-.350
240	1732	.163	.080	.148	-.472	240	1782	-.012	.085	.293	-.318	240	2032	.047	.069	.267	-.199
240	1733	.127	.078	.171	-.428	240	1783	-.067	.107	.427	-.269	240	2033	.055	.099	.391	-.343
240	1734	.026	.073	.259	-.216	240	1784	-.013	.067	.214	-.285	240	2034	.016	.081	.314	-.390
240	1735	.036	.084	.317	-.232	240	1785	-.017	.065	.195	-.287	240	2035	.053	.072	.328	-.183
240	1736	.097	.109	.447	-.467	240	1786	.025	.063	.268	-.183	240	2036	.166	.137	.000	-.273
240	1737	.002	.233	.649	-.843	240	1787	.014	.066	.277	-.232	240	2037	.000	.080	.275	-.420
240	1738	.009	.233	.525	-.862	240	1788	-.023	.068	.191	-.282	240	2038	.005	.087	.341	-.336
240	1739	.186	.249	.373	-.940	240	1789	-.081	.084	.198	-.347	240	2039	.009	.092	.364	-.387
240	1740	.014	.261	.765	-.903	240	1790	-.098	.087	.158	-.338	240	2040	.036	.097	.350	-.389
240	1741	.257	.102	.127	-.714	240	1791	-.001	.067	.271	-.248	240	2201	.060	.069	.271	-.199
240	1742	.192	.090	.122	-.538	240	1792	-.021	.066	.257	-.263	240	2202	.057	.074	.192	-.361
240	1743	.136	.080	.303	-.134	240	1793	-.004	.064	.232	-.198	240	2203	.029	.076	.216	-.338
240	1744	.044	.161	.416	-.613	240	1794	-.031	.067	.163	-.232	240	2204	.021	.064	.216	-.266
240	1745	.193	.218	.453	-.980	240	1795	-.075	.076	.160	-.377	240	2205	.032	.088	.276	-.422
240	1746	.042	.130	.468	-.459	240	1796	-.169	.174	.319	-.842	240	2206	.027	.072	.218	-.324
240	1747	.023	.176	.563	-.854	240	1797	-.005	.228	.476	-.803	240	2207	.007	.086	.285	-.368
240	1748	.241	.107	.140	-.721	240	1798	-.126	.069	.095	-.385	240	2208	.004	.072	.250	-.275
240	1749	.168	.089	.166	-.507	240	1799	-.117	.068	.099	-.350	240	2209	.010	.065	.185	-.259
240	1750	.024	.072	.233	-.279	240	1800	-.073	.074	.230	-.313	240	2210	.023	.070	.192	-.244
240	1751	.010	.065	.241	-.253	240	2001	.023	.066	.260	-.240	240	2211	.010	.062	.216	-.221
240	1752	.003	.076	.234	-.319	240	2002	.014	.072	.211	-.424	240	2212	.005	.063	.208	-.252
240	1753	.003	.070	.227	-.263	240	2003	.003	.077	.215	-.375	240	2301	.037	.070	.177	-.308
240	1754	.003	.071	.214	-.261	240	2004	.063	.066	.372	-.147	240	2302	.035	.070	.198	-.315
240	1755	.031	.072	.222	-.293	240	2005	.029	.069	.286	-.426	240	2303	.005	.067	.185	-.266
240	1756	.044	.074	.210	-.404	240	2006	.013	.072	.233	-.280	240	2304	.016	.067	.230	-.291
240	1757	.041	.082	.241	-.407	240	2007	.059	.071	.289	-.181	240	2305	.024	.067	.217	-.256
240	1758	.041	.082	.241	-.407	240	2008	.065	.072	.291	-.212	240	2306	.033	.067	.186	-.244

## HOUSTON BLOCK 259 BUILDING -- HOUSTON, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
2355	1107	.018	.064	.232	-.185	2355	1126	.106	.213	.763	-1.079	2355	1176	-.029	.105	.258	-.581
2355	1108	.033	.071	.200	-.293	2355	1127	.079	.155	.648	-1.023	2355	1177	-.014	.100	.288	-.525
2355	1109	.044	.070	.204	-.287	2355	1128	-.108	.119	.326	-.543	2355	1178	-.046	.081	.178	-.415
2355	1110	.017	.066	.189	-.261	2355	1129	-.458	.120	.073	-.841	2355	1179	.090	.127	.613	-.469
2355	1111	.009	.063	.216	-.266	2355	1130	-.453	.126	.082	-.976	2355	1180	-.066	.082	.177	-.447
2355	1112	.042	.063	.232	-.233	2355	1131	-.470	.129	.087	-.962	2355	1181	-.063	.083	.191	-.426
2355	1113	.163	.141	.774	-.370	2355	1132	-.223	.169	.282	-.723	2355	1182	-.045	.083	.294	-.477
2355	1114	.033	.126	.546	-.414	2355	1133	-.196	.214	.497	-.836	2355	1183	-.131	.087	.190	-.486
2355	1115	.268	.077	.013	-.370	2355	1134	-.107	.134	.202	-.678	2355	1184	-.033	.119	.561	-.505
2355	1116	.263	.075	.032	-.542	2355	1135	-.104	.120	.185	-.701	2355	1185	-.251	.114	.125	-.826
2355	1117	.233	.068	.019	-.564	2355	1136	-.093	.125	.586	-.311	2355	1186	.012	.215	.596	-.859
2355	1118	.305	.088	.100	-.559	2355	1137	-.056	.072	.214	-.342	2355	1187	.017	.165	.517	-.755
2355	1119	.208	.080	.069	-.570	2355	1138	-.035	.069	.191	-.354	2355	1188	-.069	.138	.361	-.690
2355	1120	.210	.074	.045	-.561	2355	1139	.113	.110	.525	-.264	2355	1189	.310	.156	.173	-.979
2355	1121	.179	.075	.045	-.447	2355	1140	-.090	.069	.124	-.361	2355	1190	-.328	.165	.181	-.262
2355	1122	.084	.085	.237	-.409	2355	1141	-.088	.069	.131	-.374	2355	1191	-.108	.211	.486	-.983
2355	1123	.241	.076	.024	-.528	2355	1142	-.059	.068	.218	-.300	2355	1192	-.095	.157	.237	-.915
2355	1124	.207	.078	.024	-.510	2355	1143	-.133	.072	.148	-.424	2355	1193	-.082	.143	.260	-.864
2355	1125	.083	.071	.157	-.330	2355	1144	-.054	.102	.459	-.314	2355	1194	.041	.128	.501	-.532
2355	1126	.000	.112	.366	-.546	2355	1145	-.204	.081	.093	-.497	2355	1195	-.050	.089	.261	-.517
2355	1127	.603	.173	.121	-.138	2355	1146	.014	.266	.641	-.992	2355	1196	-.033	.087	.253	-.445
2355	1128	.419	.116	.040	-.562	2355	1147	.046	.218	.561	-1.049	2355	1197	-.049	.113	.625	-.403
2355	1129	.402	.213	.163	-.182	2355	1148	-.032	.131	.398	-.646	2355	1198	-.083	.081	.209	-.379
2355	1130	.159	.074	.074	-.427	2355	1149	.419	.124	.059	-.836	2355	1199	-.078	.082	.218	-.370
2355	1131	.211	.077	.069	-.522	2355	1150	.412	.120	.005	-.800	2355	1200	.006	.118	.563	-.437
2355	1132	.118	.167	.622	-.724	2355	1151	-.243	.253	.488	-1.039	2355	1201	-.260	.141	.178	-.920
2355	1133	.565	.125	.436	-.346	2355	1152	.184	.202	.290	-.852	2355	1202	.021	.114	.350	-.677
2355	1134	.184	.119	.177	-.517	2355	1153	.150	.178	.264	-.780	2355	1203	.015	.107	.380	-.517
2355	1135	.322	.151	.121	-.137	2355	1154	.048	.163	.489	-.614	2355	1204	.020	.099	.426	-.448
2355	1136	.334	.158	.120	-.194	2355	1155	.044	.103	.216	-.604	2355	1205	-.125	.120	.235	-.652
2355	1137	.323	.143	.064	-.008	2355	1156	.026	.096	.248	-.528	2355	1206	-.046	.096	.279	-.702
2355	1138	.430	.164	.477	-.883	2355	1157	.119	.116	.516	-.334	2355	1207	-.026	.088	.280	-.474
2355	1139	.261	.174	.211	-.749	2355	1158	-.085	.076	.173	-.408	2355	1208	.006	.074	.298	-.264
2355	1140	.257	.161	.115	-.748	2355	1159	-.074	.079	.193	-.415	2355	1209	.044	.091	.364	-.288
2355	1141	.014	.105	.436	-.460	2355	1160	.037	.106	.376	-.409	2355	1210	-.027	.076	.239	-.301
2355	1142	.225	.184	.891	-.306	2355	1161	-.231	.083	.031	-.556	2355	1211	-.026	.075	.240	-.283
2355	1143	.081	.093	.179	-.514	2355	1162	.011	.266	.756	-1.068	2355	1212	-.006	.072	.264	-.256
2355	1144	.071	.090	.195	-.518	2355	1163	.048	.186	.671	-.828	2355	1213	-.021	.074	.246	-.311
2355	1145	.002	.073	.273	-.266	2355	1164	-.073	.144	.465	-.513	2355	1214	.030	.084	.370	-.270
2355	1146	.057	.068	.237	-.261	2355	1165	.409	.132	.370	-.913	2355	1215	-.062	.081	.192	-.349
2355	1147	.134	.136	.712	-.216	2355	1166	.411	.135	.206	-.862	2355	1216	.000	.000	.000	-.000
2355	1148	.086	.070	.142	-.353	2355	1167	.406	.144	.233	-.866	2355	1217	-.018	.068	.244	-.294
2355	1149	.065	.064	.112	-.428	2355	1168	.230	.203	.306	-.874	2355	1218	-.046	.068	.205	-.290
2355	1150	.033	.068	.163	-.422	2355	1169	-.209	.260	.576	-1.089	2355	1219	.016	.086	.494	-.294
2355	1151	.111	.111	.517	-.354	2355	1170	-.165	.210	.263	-.888	2355	1220	-.047	.069	.195	-.284
2355	1152	.133	.071	.085	-.356	2355	1171	-.132	.190	.274	-.747	2355	1221	-.039	.069	.182	-.291
2355	1153	.131	.066	.093	-.388	2355	1172	-.083	.174	.313	-.649	2355	1222	-.052	.074	.216	-.318
2355	1154	.109	.068	.142	-.337	2355	1173	-.047	.131	.278	-.584	2355	1223	-.118	.082	.149	-.417
2355	1155	.099	.104	.512	-.253	2355	1174	.043	.180	.485	-.774	2355	1224	-.004	.095	.350	-.325
2355	1156	.204	.079	.083	-.503	2355	1175	-.048	.112	.248	-.628	2355	1225	-.210	.120	.104	-.700

## HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
2555	12226	.001	.090	.375	-.278	2555	12776	-.084	.084	.159	-.453	2555	1431	-.290	.138	.068	-.897
2555	12227	-.002	.077	.326	-.289	2555	12777	-.053	.077	.185	-.403	2555	1432	-.354	.167	.049	-1.055
2555	12228	-.010	.070	.303	-.236	2555	12778	-.046	.077	.203	-.372	2555	1433	-.250	.144	.201	-.942
2555	12229	-.061	.076	.183	-.330	2555	12779	-.019	.066	.205	-.278	2555	1434	-.282	.155	.154	-1.187
2555	12230	-.033	.067	.162	-.284	2555	12800	.027	.069	.268	-.297	2555	1435	-.265	.165	.238	-1.039
2555	12331	-.016	.066	.177	-.254	2555	12811	-.009	.063	.195	-.236	2555	1436	-.265	.162	.247	-.966
2555	12332	.001	.062	.192	-.231	2555	12822	-.016	.068	.217	-.261	2555	1437	-.254	.163	.160	-1.031
2555	12333	-.016	.063	.174	-.232	2555	12833	-.007	.066	.234	-.234	2555	1438	-.295	.189	.149	-1.300
2555	12334	-.003	.069	.253	-.233	2555	12844	.064	.075	.435	-.190	2555	1439	-.246	.161	.197	-1.117
2555	12335	-.065	.073	.217	-.359	2555	12855	-.009	.065	.215	-.208	2555	1440	-.263	.157	.140	-.940
2555	12336	-.006	.064	.248	-.236	2555	12866	-.019	.068	.230	-.207	2555	1441	-.263	.159	.150	-.956
2555	12337	-.004	.069	.218	-.235	2555	12877	-.023	.068	.213	-.281	2555	1442	-.245	.150	.120	-.972
2555	12338	-.021	.068	.188	-.335	2555	12888	.189	.116	.722	-.211	2555	1443	-.220	.141	.125	-.838
2555	12339	-.030	.068	.183	-.337	2555	12899	.142	.114	.587	-.274	2555	1444	-.193	.128	.137	-.827
2555	12400	-.008	.074	.295	-.375	2555	12900	-.099	.096	.486	-.206	2555	1445	-.162	.121	.231	-.891
2555	12411	.105	.071	.146	.512	2555	12911	-.016	.079	.286	-.355	2555	1446	-.158	.126	.242	-1.084
2555	12422	-.006	.063	.213	-.208	2555	12922	-.006	.081	.326	-.242	2555	1447	-.149	.113	.200	-.745
2555	12433	-.012	.061	.169	-.223	2555	12933	-.001	.079	.345	-.283	2555	1448	-.160	.109	.156	-.663
2555	12444	-.012	.059	.175	-.186	2555	12944	-.025	.068	.218	-.306	2555	1449	-.142	.104	.160	-.615
2555	12455	-.004	.060	.171	-.216	2555	12955	-.071	.067	.150	-.335	2555	1450	-.109	.096	.156	-.571
2555	12466	-.013	.060	.205	-.210	2555	14001	-.189	.080	.097	-.603	2555	1451	-.120	.104	.149	-.742
2555	12477	-.012	.062	.189	-.243	2555	14012	-.223	.085	.085	-.741	2555	1452	-.055	.080	.261	-.401
2555	12488	-.023	.062	.175	-.256	2555	14023	-.199	.084	.106	-.723	2555	1453	-.048	.079	.244	-.428
2555	12499	-.045	.060	.339	-.230	2555	14034	-.228	.093	.077	-.733	2555	1454	-.043	.081	.206	-.433
2555	12500	-.041	.087	.472	-.244	2555	14045	-.207	.091	.099	-.685	2555	1455	-.049	.079	.182	-.490
2555	12511	-.014	.077	.306	-.277	2555	14056	-.234	.091	.079	-.639	2555	1456	-.030	.072	.161	-.330
2555	12522	-.049	.075	.175	-.323	2555	14067	-.189	.084	.091	-.470	2555	1457	-.070	.074	.165	-.332
2555	12533	-.048	.073	.179	-.330	2555	14078	-.207	.082	.026	-.545	2555	1458	-.023	.065	.195	-.281
2555	12544	-.031	.069	.213	-.333	2555	14089	-.186	.083	.066	-.471	2555	1459	-.021	.064	.210	-.298
2555	12555	-.025	.065	.194	-.237	2555	14100	-.222	.087	.041	-.531	2555	1460	-.026	.062	.169	-.217
2555	12566	-.013	.065	.236	-.197	2555	14111	-.199	.086	.051	-.547	2555	1461	-.024	.061	.176	-.213
2555	12577	-.016	.063	.185	-.227	2555	14122	-.216	.088	.031	-.518	2555	1462	-.017	.061	.190	-.203
2555	12588	-.008	.063	.205	-.208	2555	14133	-.204	.083	.038	-.481	2555	1463	-.025	.065	.200	-.244
2555	12599	-.017	.064	.197	-.229	2555	14144	-.241	.090	.015	-.564	2555	1464	-.032	.075	.222	-.325
2555	12600	-.003	.063	.230	-.188	2555	14155	-.204	.085	.030	-.553	2555	1465	-.029	.072	.215	-.342
2555	12611	-.009	.063	.196	-.213	2555	14166	-.238	.096	.054	-.678	2555	1466	-.014	.064	.206	-.240
2555	12622	-.014	.062	.206	-.214	2555	14177	-.211	.083	.066	-.545	2555	1467	-.016	.065	.218	-.247
2555	12633	-.012	.062	.225	-.186	2555	14188	-.241	.087	.046	-.585	2555	1468	-.029	.073	.235	-.280
2555	12644	-.003	.064	.221	-.210	2555	14199	-.220	.086	.063	-.581	2555	1469	-.027	.073	.210	-.294
2555	12655	-.013	.064	.221	-.219	2555	14200	-.239	.089	.051	-.581	2555	1470	-.022	.069	.219	-.263
2555	12666	-.016	.064	.221	-.231	2555	14211	-.242	.100	.033	-.604	2555	1471	-.016	.068	.236	-.236
2555	12677	-.015	.061	.223	-.181	2555	14222	-.280	.110	.023	-.632	2555	1472	-.017	.069	.209	-.259
2555	12688	-.001	.062	.204	-.210	2555	14233	-.249	.105	.048	-.695	2555	1473	-.014	.068	.202	-.265
2555	12699	-.001	.063	.262	-.193	2555	14244	-.267	.138	.095	-.878	2555	1474	-.009	.065	.216	-.232
2555	12700	-.013	.063	.243	-.223	2555	14255	-.252	.116	.038	-.749	2555	1475	-.019	.066	.208	-.244
2555	12711	-.002	.063	.267	-.220	2555	14266	-.284	.123	.051	-.815	2555	1476	-.030	.064	.190	-.256
2555	12722	-.009	.066	.321	-.176	2555	14277	-.267	.126	.111	-.829	2555	1477	-.025	.064	.200	-.271
2555	12733	-.009	.088	.432	-.227	2555	14288	-.292	.138	.100	-.886	2555	1478	-.020	.062	.193	-.250
2555	12744	-.036	.076	.331	-.274	2555	14299	-.283	.143	.158	-.889	2555	1479	-.026	.063	.189	-.275
2555	12755					2555	14300	-.328	.163	.105	-1.197	2555	1480	-.055	.072	.186	-.278

## HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
255	1481	-.031	.068	.205	-.271	255	1543	-.332	.195	.216	-1.233	255	1617	-.216	.065	-.030	-.449
255	1482	-.023	.065	.214	-.245	255	1544	-.144	.115	.163	-.737	255	1618	-.242	.070	-.033	-.477
255	1483	-.289	.091	.029	-.687	255	1545	-.147	.103	.227	-.660	255	1619	-.333	.078	-.023	-.649
255	1484	-.276	.091	-.003	-.722	255	1546	-.137	.099	.208	-.541	255	1620	-.190	.069	.019	-.429
255	1485	-.277	.093	.006	-.749	255	1547	-.119	.104	.216	-.589	255	1621	-.239	.076	.019	-.508
255	1486	-.267	.091	.000	-.748	255	1548	-.092	.098	.244	-.480	255	1622	-.307	.083	-.050	-.597
255	1487	-.062	.070	.189	-.350	255	1549	-.114	.121	.211	-.901	255	1623	-.361	.084	-.095	-.653
255	1488	-.084	.072	.168	-.322	255	1550	-.106	.120	.194	-.846	255	1624	-.222	.078	-.034	-.525
255	1501	-.180	.076	.049	-.566	255	1551	-.052	.080	.214	-.373	255	1625	-.249	.076	-.022	-.582
255	1502	-.206	.079	.039	-.606	255	1552	-.051	.078	.215	-.413	255	1626	-.293	.078	-.081	-.645
255	1503	-.131	.074	.094	-.520	255	1553	-.067	.073	.211	-.343	255	1627	-.204	.079	.043	-.504
255	1504	-.130	.073	.122	-.429	255	1554	-.086	.082	.171	-.439	255	1628	-.178	.075	.048	-.458
255	1505	-.174	.077	.044	-.470	255	1555	-.087	.087	.245	-.524	255	1629	-.189	.071	.057	-.476
255	1506	-.230	.089	.025	-.631	255	1556	-.068	.105	.223	-.771	255	1630	-.239	.070	-.003	-.519
255	1507	-.189	.077	.038	-.458	255	1557	-.088	.104	.224	-.675	255	1631	-.168	.072	.094	-.528
255	1508	-.134	.073	.061	-.389	255	1558	-.013	.073	.228	-.436	255	1632	-.324	.090	.000	-.633
255	1509	-.170	.085	.024	-.357	255	1559	-.022	.071	.260	-.328	255	1633	-.253	.075	-.008	-.530
255	1510	-.201	.069	.008	-.433	255	1560	-.005	.077	.240	-.311	255	1634	-.262	.071	-.031	-.530
255	1511	-.154	.065	.062	-.366	255	1561	-.043	.094	.233	-.565	255	1635	-.228	.073	.005	-.490
255	1512	-.137	.085	.064	-.358	255	1562	-.096	.115	.146	-.684	255	1636	-.199	.072	.074	-.448
255	1513	-.190	.067	.035	-.427	255	1563	-.097	.137	.170	-.1.099	255	1637	-.250	.077	.016	-.560
255	1514	-.227	.073	.028	-.486	255	1564	-.108	.138	.168	-.968	255	1638	-.262	.078	-.022	-.614
255	1515	-.171	.068	.034	-.396	255	1565	-.004	.069	.201	-.325	255	1639	-.210	.080	.048	-.579
255	1516	-.153	.069	.064	-.400	255	1566	-.001	.070	.203	-.260	255	1640	-.179	.076	.033	-.509
255	1517	-.157	.074	.076	-.465	255	1567	-.028	.071	.251	-.266	255	1641	-.207	.074	.019	-.495
255	1518	-.231	.081	.045	-.530	255	1568	-.013	.079	.245	-.450	255	1642	-.248	.071	-.045	-.533
255	1519	-.196	.084	.084	-.622	255	1569	-.004	.088	.309	-.388	255	1643	-.198	.079	.040	-.632
255	1520	-.161	.077	.079	-.578	255	1570	-.058	.137	.294	-.944	255	1644	-.044	.069	.167	-.413
255	1521	-.197	.069	.044	-.484	255	1571	-.039	.134	.374	-.826	255	1645	-.227	.080	.028	-.553
255	1522	-.226	.075	.006	-.514	255	1572	-.032	.072	.280	-.267	255	1646	-.216	.075	.034	-.434
255	1523	-.178	.074	.051	-.423	255	1573	-.008	.085	.307	-.397	255	1647	-.238	.089	.010	-.616
255	1524	-.156	.074	.083	-.387	255	1574	-.017	.093	.317	-.666	255	1648	-.224	.088	.018	-.672
255	1525	-.209	.082	.049	-.644	255	1575	-.250	.080	.000	-.534	255	1649	-.223	.089	.020	-.729
255	1526	-.292	.129	.061	-.991	255	1576	-.242	.076	.003	-.508	255	1650	-.229	.079	.023	-.604
255	1527	-.224	.110	.054	-.714	255	1601	-.193	.077	.052	-.544	255	1651	-.231	.081	.033	-.600
255	1528	-.200	.109	.156	-.808	255	1602	-.222	.081	.022	-.542	255	1652	-.326	.151	.091	-.1.084
255	1529	-.261	.117	.125	-.780	255	1603	-.168	.075	.065	-.453	255	1653	-.325	.147	.051	-.1.282
255	1530	-.308	.133	.073	-.849	255	1604	-.155	.077	.093	-.419	255	1654	-.304	.125	.046	-.1.141
255	1531	-.256	.126	.100	-.814	255	1605	-.207	.074	.117	-.457	255	1655	-.309	.132	.086	-.1.031
255	1532	-.237	.128	.130	-.869	255	1606	-.247	.079	.081	-.522	255	1656	-.298	.130	.056	-.1.018
255	1533	-.261	.133	.095	-.911	255	1607	-.193	.067	.032	-.420	255	1657	-.307	.130	.074	-.992
255	1534	-.258	.125	.101	-.918	255	1608	-.192	.076	.093	-.453	255	1658	-.307	.142	.054	-.965
255	1535	-.259	.121	.114	-.915	255	1609	-.224	.080	.014	-.558	255	1659	-.369	.187	.322	-.1.145
255	1536	-.284	.145	.178	-.936	255	1610	-.232	.080	.030	-.589	255	1660	-.376	.193	.278	-.1.256
255	1537	-.321	.197	.263	-.952	255	1611	-.261	.059	-.089	-.415	255	1661	-.406	.194	.184	-.1.476
255	1538	-.339	.209	.203	-.958	255	1612	-.241	.081	-.016	-.662	255	1662	-.414	.188	.178	-.1.564
255	1539	-.334	.204	.270	-.941	255	1613	-.287	.082	-.024	-.574	255	1663	-.407	.180	.056	-.1.414
255	1540	-.157	.120	.234	-.695	255	1614	-.314	.087	-.036	-.614	255	1664	-.014	.097	.249	-.753
255	1541	-.169	.125	.219	-.853	255	1615	-.193	.065	-.013	-.415	255	1665	-.041	.132	.536	-.1.164
255	1542	-.165	.115	.215	-.825	255	1616	-.170	.073	-.037	-.419	255	1666	-.010	.096	.305	-.470

## HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
22555	1667	.044	.108	.278	-.097	22555	1741	.263	.132	.172	-.808	22555	1791	.024	.074	.312	-.212
22555	1668	-.005	.113	.328	-.097	22555	1742	-.158	.115	.265	-.611	22555	1792	.008	.072	.247	-.230
22555	1669	.009	.180	.600	-.139	22555	1743	.215	.083	.561	-.079	22555	1793	.029	.069	.277	-.229
22555	1670	-.114	.165	.343	-.105	22555	1744	.282	.139	.788	-.254	22555	1794	.014	.070	.241	-.298
22555	1671	-.165	.179	.290	-.120	22555	1745	.254	.176	.785	-.717	22555	1795	-.025	.078	.226	-.308
22555	1672	-.144	.168	.266	-.120	22555	1746	.228	.182	.688	-.659	22555	1796	.446	.152	.847	-.107
22555	1673	-.083	.107	.196	-.721	22555	1747	.249	.163	.670	-.662	22555	1797	.562	.144	1.067	-.081
22555	1674	-.106	.127	.192	-.163	22555	1748	-.232	.154	.180	-.912	22555	1798	-.011	.080	.295	-.272
22555	1675	-.154	.166	.162	-.122	22555	1749	.156	.122	.220	-.732	22555	1799	.003	.080	.268	-.262
22555	1676	-.041	.126	.344	-.714	22555	1750	-.007	.086	.269	-.358	22555	1800	-.058	.090	.267	-.448
22555	1701	-.142	.075	.100	-.426	22555	1751	.067	.085	.279	-.293	22555	2001	.008	.059	.205	-.214
22555	1702	.032	.070	.209	-.280	22555	1752	-.048	.105	.281	-.688	22555	2002	.002	.064	.266	-.235
22555	1703	.060	.078	.328	-.236	22555	1753	.002	.036	.331	-.443	22555	2003	-.013	.068	.285	-.294
22555	1704	.159	.088	.466	-.136	22555	1754	.009	.089	.324	-.301	22555	2004	.024	.066	.319	-.167
22555	1705	.220	.093	.533	-.100	22555	1755	.062	.089	.327	-.325	22555	2005	.014	.063	.247	-.205
22555	1706	.000	.000	.000	-.000	22555	1756	.020	.088	.325	-.390	22555	2006	.012	.070	.190	-.248
22555	1707	.076	.072	.136	-.333	22555	1757	.023	.089	.351	-.381	22555	2007	.010	.072	.205	-.267
22555	1708	.057	.073	.288	-.183	22555	1758	.009	.089	.338	-.390	22555	2008	.029	.068	.278	-.209
22555	1709	.131	.085	.483	-.033	22555	1759	.011	.112	.322	-.423	22555	2009	.023	.071	.280	-.196
22555	1710	.299	.092	.631	-.008	22555	1760	.044	.113	.260	-.646	22555	2010	.004	.072	.271	-.325
22555	1711	.382	.107	.751	-.003	22555	1761	.042	.113	.368	-.457	22555	2011	.014	.072	.283	-.276
22555	1712	.620	.143	1.011	-.066	22555	1762	.036	.088	.249	-.482	22555	2012	.036	.073	.429	-.242
22555	1713	.569	.151	.971	-.028	22555	1763	.022	.081	.282	-.394	22555	2013	.009	.073	.260	-.273
22555	1714	.124	.064	.097	-.369	22555	1764	.009	.084	.289	-.275	22555	2014	.024	.069	.303	-.244
22555	1715	.075	.067	.146	-.369	22555	1765	.025	.094	.375	-.348	22555	2015	.006	.069	.260	-.260
22555	1716	.142	.075	.407	-.333	22555	1766	.055	.087	.381	-.436	22555	2016	.050	.074	.458	-.207
22555	1717	.089	.068	.146	-.288	22555	1767	.014	.083	.322	-.276	22555	2017	.049	.070	.353	-.220
22555	1718	.051	.068	.145	-.288	22555	1768	.019	.083	.239	-.301	22555	2018	.073	.098	.463	-.205
22555	1719	.040	.068	.145	-.288	22555	1769	.006	.083	.239	-.301	22555	2019	.007	.075	.265	-.308
22555	1720	.040	.068	.145	-.288	22555	1770	.062	.080	.239	-.301	22555	2020	.056	.073	.300	-.159
22555	1721	.040	.068	.145	-.288	22555	1771	.062	.080	.239	-.301	22555	2021	.057	.072	.284	-.170
22555	1722	.040	.068	.145	-.288	22555	1772	.062	.080	.239	-.301	22555	2022	.000	.070	.244	-.289
22555	1723	.040	.068	.145	-.288	22555	1773	.062	.080	.239	-.301	22555	2023	.012	.074	.328	-.267
22555	1724	.040	.068	.145	-.288	22555	1774	.062	.080	.239	-.301	22555	2024	.032	.079	.355	-.244
22555	1725	.040	.068	.145	-.288	22555	1775	.062	.080	.239	-.301	22555	2025	.007	.072	.249	-.350
22555	1726	.040	.068	.145	-.288	22555	1776	.062	.080	.239	-.301	22555	2026	.033	.074	.379	-.205
22555	1727	.040	.068	.145	-.288	22555	1777	.062	.080	.239	-.301	22555	2027	.034	.079	.401	-.237
22555	1728	.040	.068	.145	-.288	22555	1778	.062	.080	.239	-.301	22555	2028	.021	.078	.306	-.255
22555	1729	.040	.068	.145	-.288	22555	1779	.062	.080	.239	-.301	22555	2029	.044	.071	.379	-.194
22555	1730	.040	.068	.145	-.288	22555	1780	.062	.080	.239	-.301	22555	2030	.065	.083	.508	-.181
22555	1731	.040	.068	.145	-.288	22555	1781	.062	.080	.239	-.301	22555	2031	.004	.097	.458	-.413
22555	1732	.040	.068	.145	-.288	22555	1782	.062	.080	.239	-.301	22555	2032	.033	.073	.352	-.216
22555	1733	.040	.068	.145	-.288	22555	1783	.062	.080	.239	-.301	22555	2033	.042	.079	.375	-.205
22555	1734	.040	.068	.145	-.288	22555	1784	.062	.080	.239	-.301	22555	2034	.034	.090	.282	-.592
22555	1735	.040	.068	.145	-.288	22555	1785	.062	.080	.239	-.301	22555	2035	.049	.069	.296	-.230
22555	1736	.040	.068	.145	-.288	22555	1786	.062	.080	.239	-.301	22555	2036	.101	.089	.504	-.154
22555	1737	.040	.068	.145	-.288	22555	1787	.062	.080	.239	-.301	22555	2037	.002	.063	.223	-.247
22555	1738	.040	.068	.145	-.288	22555	1788	.062	.080	.239	-.301	22555	2038	.001	.076	.239	-.305
22555	1739	.040	.068	.145	-.288	22555	1789	.062	.080	.239	-.301	22555	2039	.010	.077	.269	-.299
22555	1740	.040	.068	.145	-.288	22555	1790	.062	.080	.239	-.301	22555	2040	.043	.079	.269	-.266

## HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
2201	071	069	072	073	071	270	1108	0621	144	200	1210	270	1158	0328	147	206	0956
2202	072	072	072	072	072	270	1109	0626	152	136	1240	270	1159	0293	132	203	0910
2203	073	073	073	073	073	270	1110	0518	140	098	1107	270	1160	0209	143	401	0694
2204	074	074	074	074	074	270	1111	0479	166	147	1311	270	1161	0238	121	168	0760
2205	075	075	075	075	075	270	1112	0478	143	179	1326	270	1162	0002	352	188	2189
2206	076	076	076	076	076	270	1113	0481	143	149	1062	270	1163	0825	388	132	2033
2207	077	077	077	077	077	270	1114	0373	137	090	1004	270	1164	0629	261	008	1883
2208	078	078	078	078	078	270	1115	0281	146	166	855	270	1165	0708	189	071	1923
2209	079	079	079	079	079	270	1116	0180	207	523	973	270	1166	0695	180	142	1456
2210	080	080	080	080	080	270	1117	0304	127	109	966	270	1167	0703	179	127	1387
2211	081	081	081	081	081	270	1118	0283	116	103	700	270	1168	0640	190	018	1325
2212	082	082	082	082	082	270	1119	0224	137	200	719	270	1169	0667	215	330	1497
2213	083	083	083	083	083	270	1120	0103	196	537	713	270	1170	0646	224	126	1490
2214	084	084	084	084	084	270	1121	0264	116	163	744	270	1171	0585	206	071	1425
2215	085	085	085	085	085	270	1122	0246	105	135	621	270	1172	0503	195	179	1206
2216	086	086	086	086	086	270	1123	0194	123	163	663	270	1173	0398	195	168	1225
2217	087	087	087	087	087	270	1124	0085	194	597	642	270	1174	0366	255	397	1201
2218	088	088	088	088	088	270	1125	0305	124	069	784	270	1175	0366	212	150	1207
2219	089	089	089	089	089	270	1126	0950	245	235	823	270	1176	0311	182	159	1022
2220	090	090	090	090	090	270	1127	0919	273	103	932	270	1177	0250	169	290	0849
2221	091	091	091	091	091	270	1128	0631	256	134	652	270	1178	0196	132	191	0779
2222	092	092	092	092	092	270	1129	0633	154	237	1294	270	1179	0101	197	540	0870
2223	093	093	093	093	093	270	1130	0606	138	174	097	270	1180	0179	130	159	0765
2224	094	094	094	094	094	270	1131	0633	140	174	111	270	1181	0170	122	180	0701
2225	095	095	095	095	095	270	1132	0609	142	113	147	270	1182	0156	124	152	0748
2226	096	096	096	096	096	270	1133	0634	149	088	1222	270	1183	0190	111	150	0761
2227	097	097	097	097	097	270	1134	0594	156	069	1329	270	1184	0062	165	656	0760
2228	098	098	098	098	098	270	1135	0581	162	050	416	270	1185	0250	118	107	0744
2229	099	099	099	099	099	270	1136	0424	172	289	089	270	1186	0503	309	278	1841
2230	100	100	100	100	100	270	1137	0414	164	211	123	270	1187	0418	281	254	1759
2231	101	101	101	101	101	270	1138	0355	136	151	835	270	1188	0367	204	207	1514
2232	102	102	102	102	102	270	1139	0168	180	482	803	270	1189	0508	216	048	1527
2233	103	103	103	103	103	270	1140	0237	126	137	742	270	1190	0450	213	165	1286
2234	104	104	104	104	104	270	1141	0240	121	157	750	270	1191	0150	227	510	1176
2235	105	105	105	105	105	270	1142	0195	125	248	719	270	1192	0164	163	252	1287
2236	106	106	106	106	106	270	1143	0221	120	405	776	270	1193	0144	134	277	0828
2237	107	107	107	107	107	270	1144	0094	180	621	857	270	1194	0024	149	467	0678
2238	108	108	108	108	108	270	1145	0288	121	205	843	270	1195	0106	109	205	0695
2239	109	109	109	109	109	270	1146	0814	284	166	897	270	1196	0084	100	220	0507
2240	110	110	110	110	110	270	1147	0829	293	018	932	270	1197	0013	126	511	0615
2241	111	111	111	111	111	270	1148	0688	261	037	783	270	1198	0105	087	219	0503
2242	112	112	112	112	112	270	1149	0573	146	163	160	270	1199	0104	085	193	0489
2243	113	113	113	113	113	270	1150	0547	135	145	118	270	1200	0044	112	419	0555
2244	114	114	114	114	114	270	1151	0594	161	016	271	270	1201	0126	123	160	0821
2245	115	115	115	115	115	270	1152	0555	175	055	418	270	1202	0237	177	270	1262
2246	116	116	116	116	116	270	1153	0522	148	101	102	270	1203	0239	176	246	1229
2247	117	117	117	117	117	270	1154	0559	172	227	062	270	1204	0196	165	180	1294
2248	118	118	118	118	118	270	1155	0462	186	339	269	270	1205	0261	150	073	1079
2249	119	119	119	119	119	270	1156	0377	152	174	855	270	1206	0166	119	137	0894
2250	120	120	120	120	120	270	1157	0264	164	456	875	270	1207	0162	115	109	0778



## HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
270	1208	.089	.083	.172	.461	270	1238	.089	.074	.131	.435	270	1413	.206	.093	.074	.735
270	1209	.106	.095	.209	.333	270	1239	.034	.073	.129	.386	270	1414	.234	.098	.061	.789
270	1210	.110	.083	.312	.677	270	1260	.061	.070	.196	.344	270	1415	.207	.095	.070	.627
270	1211	.101	.072	.190	.440	270	1261	.077	.071	.173	.349	270	1416	.250	.116	.071	.707
270	1212	.067	.072	.246	.333	270	1262	.078	.070	.117	.340	270	1417	.220	.108	.081	.646
270	1213	.075	.068	.129	.333	270	1263	.083	.069	.129	.342	270	1418	.227	.110	.125	.690
270	1214	.073	.075	.215	.351	270	1264	.052	.065	.147	.306	270	1419	.182	.101	.170	.657
270	1215	.105	.076	.178	.370	270	1265	.067	.065	.135	.283	270	1420	.181	.093	.094	.626
270	1216	.000	.000	.000	.000	270	1266	.060	.066	.209	.256	270	1421	.174	.082	.069	.534
270	1217	.067	.066	.198	.303	270	1267	.078	.065	.196	.314	270	1422	.206	.089	.041	.629
270	1218	.067	.070	.203	.318	270	1268	.045	.063	.205	.265	270	1423	.191	.093	.090	.780
270	1219	.061	.074	.253	.333	270	1269	.053	.063	.132	.234	270	1424	.266	.139	.135	.890
270	1220	.048	.068	.194	.303	270	1270	.064	.062	.150	.318	270	1425	.234	.127	.109	.761
270	1221	.061	.067	.201	.303	270	1271	.052	.066	.179	.274	270	1426	.249	.130	.097	.771
270	1222	.067	.066	.184	.303	270	1272	.052	.061	.150	.303	270	1427	.209	.125	.145	.727
270	1223	.077	.067	.171	.316	270	1273	.114	.138	.412	.652	270	1428	.193	.111	.132	.727
270	1224	.037	.066	.207	.287	270	1274	.098	.112	.318	.677	270	1429	.170	.098	.176	.628
270	1225	.078	.070	.176	.440	270	1275	.104	.094	.204	.510	270	1430	.208	.111	.155	.756
270	1226	.179	.126	.137	.334	270	1276	.107	.092	.139	.437	270	1431	.193	.129	.153	.058
270	1227	.152	.116	.174	.717	270	1277	.100	.083	.148	.476	270	1432	.326	.161	.058	.003
270	1228	.120	.110	.194	.660	270	1278	.118	.067	.172	.505	270	1433	.203	.131	.097	.796
270	1229	.164	.112	.130	.667	270	1279	.088	.081	.192	.420	270	1434	.198	.129	.097	.730
270	1230	.116	.087	.142	.607	270	1280	.068	.087	.277	.415	270	1435	.122	.106	.163	.689
270	1231	.106	.076	.179	.386	270	1281	.079	.079	.151	.431	270	1436	.106	.090	.297	.542
270	1232	.077	.079	.158	.343	270	1282	.074	.076	.153	.442	270	1437	.094	.088	.234	.430
270	1233	.084	.068	.151	.327	270	1283	.060	.074	.181	.391	270	1438	.135	.100	.227	.552
270	1234	.080	.066	.103	.401	270	1284	.036	.084	.332	.350	270	1439	.149	.130	.236	.812
270	1235	.113	.073	.108	.405	270	1285	.056	.072	.151	.383	270	1440	.095	.081	.190	.468
270	1236	.066	.061	.122	.333	270	1286	.066	.079	.202	.407	270	1441	.080	.075	.192	.433
270	1237	.066	.060	.111	.303	270	1287	.062	.080	.231	.428	270	1442	.064	.070	.175	.360
270	1238	.077	.066	.120	.303	270	1288	.079	.123	.431	.635	270	1443	.059	.067	.161	.332
270	1239	.077	.066	.111	.303	270	1289	.092	.126	.511	.938	270	1444	.067	.074	.182	.299
270	1240	.064	.066	.133	.303	270	1290	.080	.100	.307	.666	270	1445	.068	.077	.178	.323
270	1241	.066	.066	.122	.303	270	1291	.084	.086	.207	.517	270	1446	.076	.081	.204	.394
270	1242	.066	.066	.100	.303	270	1292	.073	.083	.167	.509	270	1447	.101	.093	.182	.576
270	1243	.066	.066	.111	.303	270	1293	.080	.080	.192	.478	270	1448	.067	.073	.198	.317
270	1244	.066	.066	.111	.303	270	1294	.066	.066	.135	.355	270	1449	.059	.071	.171	.291
270	1245	.066	.066	.111	.303	270	1295	.066	.066	.108	.350	270	1450	.051	.070	.172	.290
270	1246	.066	.066	.111	.303	270	1296	.066	.066	.143	.102	270	1451	.080	.074	.183	.330
270	1247	.066	.066	.111	.303	270	1297	.066	.066	.084	.677	270	1452	.060	.067	.164	.301
270	1248	.066	.066	.111	.303	270	1298	.066	.066	.115	.597	270	1453	.057	.070	.150	.360
270	1249	.066	.066	.111	.303	270	1299	.066	.066	.094	.618	270	1454	.054	.069	.138	.347
270	1250	.066	.066	.111	.303	270	1300	.066	.066	.122	.570	270	1455	.063	.072	.153	.361
270	1251	.066	.066	.111	.303	270	1301	.066	.066	.117	.781	270	1456	.074	.072	.175	.399
270	1252	.066	.066	.111	.303	270	1302	.066	.066	.100	.332	270	1457	.089	.072	.165	.330
270	1253	.066	.066	.111	.303	270	1303	.066	.066	.106	.070	270	1458	.060	.068	.170	.386
270	1254	.066	.066	.111	.303	270	1304	.066	.066	.123	.112	270	1459	.061	.067	.171	.291
270	1255	.066	.066	.111	.303	270	1305	.066	.066	.109	.015	270	1460	.070	.064	.140	.288
270	1256	.066	.066	.111	.303	270	1306	.066	.066	.080	.942	270	1461	.066	.063	.142	.297
270	1257	.066	.066	.111	.303	270	1307	.066	.066	.046	.783	270	1462	.058	.062	.131	.261

## HOUSTON BLOCK 259 BUILDING -- HOUSTON, TEXAS

WD	TAP	CPHEAN	CPRMS	CPHAX	CPHIN	WD	TAP	CPHEAN	CPRMS	CPHAX	CPHIN	WD	TAP	CPHEAN	CPRMS	CPHAX	CPHIN
1463	1463	063	063	143	273	270	1525	202	111	823	270	1575	287	112	020	968	
1464	1464	072	072	167	592	270	1526	230	140	454	270	1576	273	104	048	836	
1465	1465	063	063	176	388	270	1527	166	118	309	270	1601	167	115	275	636	
1466	1466	063	063	186	261	270	1528	129	111	263	270	1602	173	148	588	634	
1467	1467	063	063	193	262	270	1529	187	139	133	270	1603	121	111	375	329	
1468	1468	063	063	204	261	270	1530	213	131	133	270	1604	163	108	176	333	
1469	1469	063	063	213	236	270	1531	179	121	133	270	1605	232	119	273	707	
1470	1470	063	063	220	236	270	1532	159	121	160	270	1606	302	140	383	743	
1471	1471	063	063	227	236	270	1533	187	138	245	270	1607	251	090	041	545	
1472	1472	063	063	233	270	270	1534	192	131	875	270	1608	230	112	106	767	
1473	1473	063	063	239	270	270	1535	166	125	220	270	1609	344	117	028	741	
1474	1474	063	063	244	270	270	1536	177	143	175	270	1610	366	111	000	768	
1475	1475	063	063	249	270	270	1537	169	118	144	270	1611	184	142	380	496	
1476	1476	063	063	254	270	270	1538	165	114	142	270	1612	470	120	117	839	
1477	1477	063	063	259	270	270	1539	152	113	134	270	1613	626	146	145	090	
1478	1478	063	063	264	270	270	1540	177	123	232	270	1614	642	141	157	111	
1479	1479	063	063	269	270	270	1541	203	120	145	270	1615	198	095	088	570	
1480	1480	063	063	274	270	270	1542	188	123	155	270	1616	188	128	271	756	
1481	1481	063	063	279	270	270	1543	180	120	146	270	1617	221	101	241	556	
1482	1482	063	063	284	270	270	1544	104	095	233	270	1618	256	101	183	391	
1483	1483	063	063	289	270	270	1545	125	092	233	270	1619	259	104	049	797	
1484	1484	063	063	294	270	270	1546	149	103	155	270	1620	285	102	266	533	
1485	1485	063	063	299	270	270	1547	163	111	141	270	1621	343	102	026	670	
1486	1486	063	063	304	270	270	1548	163	142	141	270	1622	428	108	106	791	
1487	1487	063	063	309	270	270	1549	163	221	141	270	1623	464	108	052	900	
1488	1488	063	063	314	270	270	1550	163	274	141	270	1624	333	102	008	691	
1489	1489	063	063	319	270	270	1551	163	075	141	270	1625	466	118	037	101	
1490	1490	063	063	324	270	270	1552	163	076	141	270	1626	467	158	154	308	
1491	1491	063	063	329	270	270	1553	163	076	141	270	1627	467	136	336	826	
1492	1492	063	063	334	270	270	1554	163	104	141	270	1628	467	129	347	775	
1493	1493	063	063	339	270	270	1555	163	121	141	270	1629	467	107	224	559	
1494	1494	063	063	344	270	270	1556	163	134	141	270	1630	467	104	034	674	
1495	1495	063	063	349	270	270	1557	163	175	141	270	1631	467	106	132	661	
1496	1496	063	063	354	270	270	1558	163	067	141	270	1632	467	118	026	808	
1497	1497	063	063	359	270	270	1559	163	064	141	270	1633	467	104	037	744	
1498	1498	063	063	364	270	270	1560	163	069	141	270	1634	467	099	026	926	
1499	1499	063	063	369	270	270	1561	163	091	141	270	1635	467	098	026	923	
1500	1500	063	063	374	270	270	1562	163	150	141	270	1636	467	097	026	894	
1501	1501	063	063	379	270	270	1563	163	219	141	270	1637	467	097	026	826	
1502	1502	063	063	384	270	270	1564	163	220	141	270	1638	467	104	060	728	
1503	1503	063	063	389	270	270	1565	163	069	141	270	1639	467	120	058	832	
1504	1504	063	063	394	270	270	1566	163	067	141	270	1640	467	106	073	599	
1505	1505	063	063	399	270	270	1567	163	071	141	270	1641	467	123	111	809	
1506	1506	063	063	404	270	270	1568	163	092	141	270	1642	467	109	046	797	
1507	1507	063	063	409	270	270	1569	163	144	141	270	1643	467	126	047	915	
1508	1508	063	063	414	270	270	1570	163	152	141	270	1644	467	113	184	669	
1509	1509	063	063	419	270	270	1571	163	081	141	270	1645	467	128	003	905	
1510	1510	063	063	424	270	270	1572	163	073	141	270	1646	467	121	003	830	
1511	1511	063	063	429	270	270	1573	163	083	141	270	1647	467	119	119	890	
1512	1512	063	063	434	270	270	1574	163	083	141	270	1648	467	134	076	954	

## HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
168	1773	.168	.116	.597	-.197	1723	.619	.129	1.105	.176	270	1773	.168	.116	.597	-.197	
168	1774	.174	.113	.575	-.191	1724	.606	.127	1.095	.190	270	1774	.174	.113	.575	-.191	
168	1775	.141	.109	.563	-.205	1725	.111	.105	.247	-.503	270	1775	.141	.109	.563	-.205	
168	1776	.102	.104	.568	-.252	1726	.050	.087	.374	-.206	270	1776	.102	.104	.568	-.252	
168	1777	.066	.103	.541	-.299	1727	.484	.104	.937	.188	270	1777	.066	.103	.541	-.299	
168	1778	.054	.091	.444	-.343	1728	.608	.120	.998	.218	270	1778	.054	.091	.444	-.343	
168	1779	.031	.092	.418	-.350	1729	.574	.123	.969	.181	270	1779	.031	.092	.418	-.350	
168	1780	.277	.171	.305	-.973	1730	.384	.155	.939	.166	270	1780	.277	.171	.305	-.973	
168	1781	.156	.145	.372	-.949	1731	.000	.000	.000	.000	270	1781	.156	.145	.372	-.949	
168	1782	.004	.124	.436	-.441	1732	.079	.103	.291	.449	270	1782	.004	.124	.436	-.441	
168	1783	.067	.171	.604	-.893	1733	.065	.099	.430	.267	270	1783	.067	.171	.604	-.893	
168	1784	.079	.107	.475	-.308	1734	.374	.109	.766	.013	270	1784	.079	.107	.475	-.308	
168	1785	.093	.091	.434	-.239	1735	.431	.122	.850	.041	270	1785	.093	.091	.434	-.239	
168	1786	.145	.077	.449	-.188	1736	.452	.131	.887	.043	270	1786	.145	.077	.449	-.188	
168	1787	.133	.077	.434	-.164	1737	.445	.167	.908	.192	270	1787	.133	.077	.434	-.164	
168	1788	.122	.088	.450	-.171	1738	.425	.167	.929	.119	270	1788	.122	.088	.450	-.171	
168	1789	.038	.097	.364	-.302	1739	.395	.178	.940	.178	270	1789	.038	.097	.364	-.302	
168	1790	.014	.090	.317	-.358	1740	.068	.304	.936	-1.408	270	1790	.014	.090	.317	-.358	
168	1791	.158	.093	.479	-.132	1741	.003	.128	.366	-.522	270	1791	.158	.093	.479	-.132	
168	1792	.162	.097	.478	-.142	1742	.139	.128	.482	-.333	270	1792	.162	.097	.478	-.142	
168	1793	.169	.097	.510	-.287	1743	.356	.122	.879	.000	270	1793	.169	.097	.510	-.287	
168	1794	.138	.080	.458	-.128	1744	.070	.116	.447	-.305	270	1794	.138	.080	.458	-.128	
168	1795	.105	.085	.480	-.189	1745	.023	.129	.462	-.650	270	1795	.105	.085	.480	-.189	
168	1796	.484	.140	.930	.045	1746	.588	.393	.376	-1.661	270	1796	.484	.140	.930	.045	
168	1797	.642	.151	1.102	.122	1747	.416	.413	.484	-1.166	270	1797	.642	.151	1.102	.122	
168	1798	.097	.091	.370	-.192	1748	.084	.139	.512	-.322	270	1798	.097	.091	.370	-.192	
168	1799	.138	.092	.410	-.138	1749	.137	.149	.639	-.318	270	1799	.138	.092	.410	-.138	
168	1800	.181	.147	.697	-.325	1750	.221	.150	.714	-.188	270	1800	.181	.147	.697	-.325	
168	2001	.056	.077	.222	-.332	1751	.189	.141	.724	-.199	270	2001	.056	.077	.222	-.332	
168	2002	.084	.078	.193	-.539	1752	.090	.153	.551	-.635	270	2002	.084	.078	.193	-.539	
168	2003	.091	.084	.195	-.472	1753	.041	.158	.752	-.656	270	2003	.091	.084	.195	-.472	
168	2004	.073	.080	.152	-.480	1754	.193	.144	.793	-.185	270	2004	.073	.080	.152	-.480	
168	2005	.073	.077	.213	-.482	1755	.156	.137	.779	-.221	270	2005	.073	.077	.213	-.482	
168	2006	.065	.082	.204	-.348	1756	.101	.125	.596	-.238	270	2006	.065	.082	.204	-.348	
168	2007	.098	.093	.449	-.452	1757	.035	.108	.450	-.358	270	2007	.098	.093	.449	-.452	
168	2008	.040	.083	.344	-.377	1758	.009	.089	.379	-.365	270	2008	.040	.083	.344	-.377	
168	2009	.021	.076	.285	-.276	1759	.038	.092	.311	-.396	270	2009	.021	.076	.285	-.276	
168	2010	.104	.092	.163	-.470	1760	.129	.107	.254	-.675	270	2010	.104	.092	.163	-.470	
168	2011	.076	.079	.183	-.442	1761	.441	.202	.291	-1.646	270	2011	.076	.079	.183	-.442	
168	2012	.021	.068	.214	-.252	1762	.028	.103	.441	-.422	270	2012	.021	.068	.214	-.252	
168	2013	.102	.099	.199	-.497	1763	.060	.115	.514	-.295	270	2013	.102	.099	.199	-.497	
168	2014	.062	.092	.250	-.442	1764	.164	.142	.651	-.313	270	2014	.062	.092	.250	-.442	
168	2015	.046	.072	.245	-.366	1765	.143	.134	.659	-.307	270	2015	.046	.072	.245	-.366	
168	2016	.018	.102	.409	-.426	1766	.092	.102	.447	-.245	270	2016	.018	.102	.409	-.426	
168	2017	.024	.078	.309	-.354	1767	.010	.094	.361	-.366	270	2017	.024	.078	.309	-.354	
168	2018	.024	.075	.250	-.541	1768	.010	.094	.352	-.366	270	2018	.024	.075	.250	-.541	
168	2019	.105	.099	.174	-.593	1769	.205	.121	.284	-.614	270	2019	.105	.099	.174	-.593	
168	2020	.025	.075	.272	-.348	1770	.145	.132	.169	-.912	270	2020	.025	.075	.272	-.348	
168	2021	.014	.069	.222	-.273	1771	.008	.112	.470	-.444	270	2021	.014	.069	.222	-.273	
168	2022	.082	.112	.229	-.867	1772	.097	.102	.487	-.302	270	2022	.082	.112	.229	-.867	

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[illegible]

## HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
11900	281	.095	.074	.074	.074	12000	289	.108	.084	.084	.084	285	1290	.489	.159	.062	-1.001
11901	316	.096	.075	.075	.075	12001	289	.108	.084	.084	.084	285	1291	.434	.137	.080	-1.879
11902	337	.097	.076	.076	.076	12002	289	.108	.084	.084	.084	285	1292	.443	.146	.079	-1.942
11903	337	.097	.076	.076	.076	12003	289	.108	.084	.084	.084	285	1293	.298	.109	.056	-1.798
11904	337	.097	.076	.076	.076	12004	289	.108	.084	.084	.084	285	1294	.276	.105	.087	-1.659
11905	387	.094	.071	.071	.071	12005	289	.107	.083	.083	.083	285	1295	.279	.101	.047	-1.659
11906	348	.097	.071	.071	.071	12006	289	.107	.083	.083	.083	285	1401	.326	.078	.065	-1.575
11907	411	.097	.071	.071	.071	12007	289	.107	.083	.083	.083	285	1402	.344	.080	.073	-1.627
11908	404	.093	.062	.062	.062	12008	289	.112	.079	.079	.079	285	1403	.310	.077	.056	-1.571
11909	353	.102	.055	.055	.055	12009	289	.112	.079	.079	.079	285	1404	.311	.081	.013	-1.583
12000	443	.125	.088	.088	.088	12010	289	.114	.083	.083	.083	285	1405	.301	.087	.016	-1.718
12001	467	.134	.066	.066	.066	12011	289	.114	.083	.083	.083	285	1406	.333	.095	.042	-1.738
12002	318	.111	.041	.041	.041	12012	289	.114	.083	.083	.083	285	1407	.311	.098	.015	-1.710
12003	329	.112	.032	.032	.032	12013	289	.114	.083	.083	.083	285	1408	.339	.085	.018	-1.627
12004	289	.107	.017	.017	.017	12014	289	.114	.083	.083	.083	285	1409	.321	.083	.010	-1.593
12005	343	.106	.028	.028	.028	12015	289	.114	.083	.083	.083	285	1410	.348	.085	.016	-1.624
12006	331	.102	.000	.000	.000	12016	289	.114	.083	.083	.083	285	1411	.315	.085	.010	-1.605
12007	331	.102	.000	.000	.000	12017	289	.114	.083	.083	.083	285	1412	.318	.088	.000	-1.627
12008	331	.102	.000	.000	.000	12018	289	.114	.083	.083	.083	285	1413	.294	.088	.008	-1.666
12009	331	.102	.000	.000	.000	12019	289	.114	.083	.083	.083	285	1414	.329	.094	.018	-1.762
12010	331	.102	.000	.000	.000	12020	289	.114	.083	.083	.083	285	1415	.298	.095	.000	-1.756
12011	331	.102	.000	.000	.000	12021	289	.114	.083	.083	.083	285	1416	.359	.088	.073	-1.632
12012	331	.102	.000	.000	.000	12022	289	.114	.083	.083	.083	285	1417	.338	.074	.086	-1.564
12013	331	.102	.000	.000	.000	12023	289	.114	.083	.083	.083	285	1418	.356	.079	.057	-1.593
12014	331	.102	.000	.000	.000	12024	289	.114	.083	.083	.083	285	1419	.310	.083	.010	-1.656
12015	331	.102	.000	.000	.000	12025	289	.114	.083	.083	.083	285	1420	.303	.090	.003	-1.718
12016	331	.102	.000	.000	.000	12026	289	.114	.083	.083	.083	285	1421	.270	.092	.117	-1.658
12017	331	.102	.000	.000	.000	12027	289	.114	.083	.083	.083	285	1422	.317	.103	.003	-1.892
12018	331	.102	.000	.000	.000	12028	289	.114	.083	.083	.083	285	1423	.308	.117	.005	-1.025
12019	331	.102	.000	.000	.000	12029	289	.114	.083	.083	.083	285	1424	.392	.098	.070	-1.798
12020	331	.102	.000	.000	.000	12030	289	.114	.083	.083	.083	285	1425	.321	.087	.062	-1.616
12021	331	.102	.000	.000	.000	12031	289	.114	.083	.083	.083	285	1426	.317	.089	.008	-1.637
12022	331	.102	.000	.000	.000	12032	289	.114	.083	.083	.083	285	1427	.243	.088	.105	-1.569
12023	331	.102	.000	.000	.000	12033	289	.114	.083	.083	.083	285	1428	.218	.095	.164	-1.593
12024	331	.102	.000	.000	.000	12034	289	.114	.083	.083	.083	285	1429	.213	.101	.107	-1.752
12025	331	.102	.000	.000	.000	12035	289	.114	.083	.083	.083	285	1430	.261	.120	.109	-1.832
12026	331	.102	.000	.000	.000	12036	289	.114	.083	.083	.083	285	1431	.276	.145	.143	-1.997
12027	331	.102	.000	.000	.000	12037	289	.114	.083	.083	.083	285	1432	.460	.120	.023	-1.899
12028	331	.102	.000	.000	.000	12038	289	.114	.083	.083	.083	285	1433	.261	.106	.130	-1.629
12029	331	.102	.000	.000	.000	12039	289	.114	.083	.083	.083	285	1434	.249	.104	.172	-1.601
12030	331	.102	.000	.000	.000	12040	289	.114	.083	.083	.083	285	1435	.176	.099	.248	-1.546
12031	331	.102	.000	.000	.000	12041	289	.114	.083	.083	.083	285	1436	.162	.104	.317	-1.614
12032	331	.102	.000	.000	.000	12042	289	.114	.083	.083	.083	285	1437	.163	.095	.153	-1.603
12033	331	.102	.000	.000	.000	12043	289	.114	.083	.083	.083	285	1438	.221	.115	.151	-1.731
12034	331	.102	.000	.000	.000	12044	289	.114	.083	.083	.083	285	1439	.257	.152	.126	-1.061
12035	331	.102	.000	.000	.000	12045	289	.114	.083	.083	.083	285	1440	.255	.111	.156	-1.653
12036	331	.102	.000	.000	.000	12046	289	.114	.083	.083	.083	285	1441	.184	.101	.204	-1.564
12037	331	.102	.000	.000	.000	12047	289	.114	.083	.083	.083	285	1442	.154	.096	.283	-1.481
12038	331	.102	.000	.000	.000	12048	289	.114	.083	.083	.083	285	1443	.153	.096	.241	-1.651
12039	331	.102	.000	.000	.000	12049	289	.114	.083	.083	.083	285	1444	.157	.094	.189	-1.526

## HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS

	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD
1444	1557	0.330	0.213	0.293	-1.494	285	1557	0.330	0.213	0.293	-1.494	285	1557	0.330	0.213	0.293	-1.494	285	1557	0.330	0.213	0.293	-1.494	285
1444	1558	0.100	0.080	0.177	-0.392	285	1558	0.100	0.080	0.177	-0.392	285	1558	0.100	0.080	0.177	-0.392	285	1558	0.100	0.080	0.177	-0.392	285
1444	1559	0.033	0.072	0.206	-0.266	285	1559	0.033	0.072	0.206	-0.266	285	1559	0.033	0.072	0.206	-0.266	285	1559	0.033	0.072	0.206	-0.266	285
1444	1560	0.010	0.074	0.248	-0.313	285	1560	0.010	0.074	0.248	-0.313	285	1560	0.010	0.074	0.248	-0.313	285	1560	0.010	0.074	0.248	-0.313	285
1444	1561	0.031	0.086	0.411	-0.415	285	1561	0.031	0.086	0.411	-0.415	285	1561	0.031	0.086	0.411	-0.415	285	1561	0.031	0.086	0.411	-0.415	285
1444	1562	0.006	0.144	0.385	-0.918	285	1562	0.006	0.144	0.385	-0.918	285	1562	0.006	0.144	0.385	-0.918	285	1562	0.006	0.144	0.385	-0.918	285
1444	1563	0.107	0.244	0.403	-1.556	285	1563	0.107	0.244	0.403	-1.556	285	1563	0.107	0.244	0.403	-1.556	285	1563	0.107	0.244	0.403	-1.556	285
1444	1564	0.182	0.242	0.413	-1.718	285	1564	0.182	0.242	0.413	-1.718	285	1564	0.182	0.242	0.413	-1.718	285	1564	0.182	0.242	0.413	-1.718	285
1444	1565	0.068	0.091	0.280	-0.486	285	1565	0.068	0.091	0.280	-0.486	285	1565	0.068	0.091	0.280	-0.486	285	1565	0.068	0.091	0.280	-0.486	285
1444	1566	0.006	0.082	0.338	-0.318	285	1566	0.006	0.082	0.338	-0.318	285	1566	0.006	0.082	0.338	-0.318	285	1566	0.006	0.082	0.338	-0.318	285
1444	1567	0.079	0.075	0.403	-0.165	285	1567	0.079	0.075	0.403	-0.165	285	1567	0.079	0.075	0.403	-0.165	285	1567	0.079	0.075	0.403	-0.165	285
1444	1568	0.104	0.077	0.389	-0.150	285	1568	0.104	0.077	0.389	-0.150	285	1568	0.104	0.077	0.389	-0.150	285	1568	0.104	0.077	0.389	-0.150	285
1444	1569	0.087	0.096	0.506	-0.293	285	1569	0.087	0.096	0.506	-0.293	285	1569	0.087	0.096	0.506	-0.293	285	1569	0.087	0.096	0.506	-0.293	285
1444	1570	0.074	0.144	0.801	-1.036	285	1570	0.074	0.144	0.801	-1.036	285	1570	0.074	0.144	0.801	-1.036	285	1570	0.074	0.144	0.801	-1.036	285
1444	1571	0.077	0.162	0.808	-1.144	285	1571	0.077	0.162	0.808	-1.144	285	1571	0.077	0.162	0.808	-1.144	285	1571	0.077	0.162	0.808	-1.144	285
1444	1572	0.060	0.080	0.536	-0.217	285	1572	0.060	0.080	0.536	-0.217	285	1572	0.060	0.080	0.536	-0.217	285	1572	0.060	0.080	0.536	-0.217	285
1444	1573	0.085	0.081	0.371	-0.191	285	1573	0.085	0.081	0.371	-0.191	285	1573	0.085	0.081	0.371	-0.191	285	1573	0.085	0.081	0.371	-0.191	285
1444	1574	0.087	0.087	0.412	-0.190	285	1574	0.087	0.087	0.412	-0.190	285	1574	0.087	0.087	0.412	-0.190	285	1574	0.087	0.087	0.412	-0.190	285
1444	1575	0.369	0.098	0.105	-0.916	285	1575	0.369	0.098	0.105	-0.916	285	1575	0.369	0.098	0.105	-0.916	285	1575	0.369	0.098	0.105	-0.916	285
1444	1576	0.358	0.096	0.124	-0.896	285	1576	0.358	0.096	0.124	-0.896	285	1576	0.358	0.096	0.124	-0.896	285	1576	0.358	0.096	0.124	-0.896	285
1444	1601	0.239	0.091	0.112	-0.538	285	1601	0.239	0.091	0.112	-0.538	285	1601	0.239	0.091	0.112	-0.538	285	1601	0.239	0.091	0.112	-0.538	285
1444	1602	0.008	0.176	0.572	-0.472	285	1602	0.008	0.176	0.572	-0.472	285	1602	0.008	0.176	0.572	-0.472	285	1602	0.008	0.176	0.572	-0.472	285
1444	1603	0.147	0.082	0.157	-0.400	285	1603	0.147	0.082	0.157	-0.400	285	1603	0.147	0.082	0.157	-0.400	285	1603	0.147	0.082	0.157	-0.400	285
1444	1604	0.173	0.081	0.099	-0.487	285	1604	0.173	0.081	0.099	-0.487	285	1604	0.173	0.081	0.099	-0.487	285	1604	0.173	0.081	0.099	-0.487	285
1444	1605	0.177	0.086	0.177	-0.500	285	1605	0.177	0.086	0.177	-0.500	285	1605	0.177	0.086	0.177	-0.500	285	1605	0.177	0.086	0.177	-0.500	285
1444	1606	0.017	0.192	0.773	-0.552	285	1606	0.017	0.192	0.773	-0.552	285	1606	0.017	0.192	0.773	-0.552	285	1606	0.017	0.192	0.773	-0.552	285
1444	1607	0.189	0.080	0.059	-0.482	285	1607	0.189	0.080	0.059	-0.482	285	1607	0.189	0.080	0.059	-0.482	285	1607	0.189	0.080	0.059	-0.482	285
1444	1608	0.225	0.090	0.126	-0.583	285	1608	0.225	0.090	0.126	-0.583	285	1608	0.225	0.090	0.126	-0.583	285	1608	0.225	0.090	0.126	-0.583	285
1444	1609	0.328	0.089	0.041	-0.669	285	1609	0.328	0.089	0.041	-0.669	285	1609	0.328	0.089	0.041	-0.669	285	1609	0.328	0.089	0.041	-0.669	285
1444	1610	0.351	0.094	0.041	-0.679	285	1610	0.351	0.094	0.041	-0.679	285	1610	0.351	0.094	0.041	-0.679	285	1610	0.351	0.094	0.041	-0.679	285
1444	1611	0.176	0.135	0.519	-0.309	285	1611	0.176	0.135	0.519	-0.309	285	1611	0.176	0.135	0.519	-0.309	285	1611	0.176	0.135	0.519	-0.309	285
1444	1612	0.218	0.134	0.157	-0.680	285	1612	0.218	0.134	0.157	-0.680	285	1612	0.218	0.134	0.157	-0.680	285	1612	0.218	0.134	0.157	-0.680	285
1444	1613	0.396	0.112	0.016	-0.811	285	1613	0.396	0.112	0.016	-0.811	285	1613	0.396	0.112	0.016	-0.811	285	1613	0.396	0.112	0.016	-0.811	285
1444	1614	0.437	0.112	0.108	-0.906	285	1614	0.437	0.112	0.108	-0.906	285	1614	0.437	0.112	0.108	-0.906	285	1614	0.437	0.112	0.108	-0.906	285
1444	1615	0.200	0.085	0.123	-0.501	285	1615	0.200	0.085	0.123	-0.501	285	1615	0.200	0.085	0.123	-0.501	285	1615	0.200	0.085	0.123	-0.501	285
1444	1616	0.136	0.097	0.217	-0.450	285	1616	0.136	0.097	0.217	-0.450	285	1616	0.136	0.097	0.217	-0.450	285	1616	0.136	0.097	0.217	-0.450	285
1444	1617	0.217	0.083	0.038	-0.491	285	1617	0.217	0.083	0.038	-0.491	285	1617	0.217	0.083	0.038	-0.491	285	1617	0.217	0.083	0.038	-0.491	285
1444	1618	0.269	0.086	0.022	-0.547	285	1618	0.269	0.086	0.022	-0.547	285	1618	0.269	0.086	0.022	-0.547	285	1618	0.269	0.086	0.022	-0.547	285
1444	1619	0.311	0.104	0.071	-0.675	285	1619	0.311	0.104	0.071	-0.675	285	1619	0.311	0.104	0.071	-0.675	285	1619	0.311	0.104	0.071	-0.675	285
1444	1620	0.222	0.091	0.112	-0.510	285	1620	0.222	0.091	0.112	-0.510	285	1620	0.222	0.091	0.112	-0.510	285	1620	0.222	0.091	0.112	-0.510	285
1444	1621	0.358	0.090	0.063	-0.691	285	1621	0.358	0.090	0.063	-0.691	285	1621	0.358	0.090	0.063	-0.691	285	1621	0.358	0.090	0.063	-0.691	285
1444	1622	0.431	0.095	0.108	-0.770	285	1622	0.431	0.095	0.108	-0.770	285	1622	0.431	0.095	0.108	-0.770	285	1622	0.431	0.095	0.108	-0.770	285
1444	1623	0.470	0.105	0.061	-0.832	285	1623	0.470	0.105	0.061	-0.832	285	1623	0.470	0.105	0.061	-0.832	285	1623	0.470	0.105	0.061	-0.832	285
1444	1624	0.356	0.091	0.026	-0.696	285	1624	0.356	0.091	0.026	-0.696	285	1624	0.356	0.091	0.026	-0.696	285	1624	0.356	0.091	0.026	-0.696	285
1444	1625	0.458	0.099	0.169	-0.800	285	1625	0.458	0.099	0.169	-0.800	285	1625	0.458	0.099	0.169	-0.800	285	1625	0.458	0.099	0.169	-0.800	285
1444	1626	0.515	0.102	0.185	-0.853	285	1626	0.515	0.102	0.185	-0.853	285	1626	0.515	0.102	0.185	-0.853	285	1626	0.515	0.102	0.185	-0.853	285
1444	1627	0.147	0.112	0.272	-0.530	285	1627	0.147	0.112	0.272	-0.530	285	1627	0.147	0.112	0.272	-0.530	285	1627	0.147	0.112	0.272	-0.530	285
1444	1628	0.088	0.143	0.576	-0.505	285	1628	0.088	0.143	0.576	-0.505	285	1628	0.088	0.143	0.576	-0.505	285	1628	0.088	0.143	0.576	-0.505	285
1444	1629	0.167	0.097	0.156	-0.480	285	1629	0.167	0.097	0.156	-0.480	285	1629	0.167	0.097	0.156	-0.480	285	1629	0.167	0.097	0.156	-0.480	285
1444	1630	0.302	0.108	0.014	-0.748	285	1630	0.302	0.108	0.014	-0.748	285	1630	0.302	0.108	0.014	-0.748	285	1630	0.302	0.108	0.014	-0.748	

## HOUSTON BLOCK 259 BUILDING -- HOUSTON, TEXAS

2855	17355	CPMEAN	CPRMS	CPMAX	CPMIN	UD	TAP
2855	17356	320	105	341	209	2855	17355
2855	17357	301	126	937	125	2855	17356
2855	17358	425	128	936	020	2855	17357
2855	17359	237	112	699	154	2855	17358
2855	17360	173	109	618	214	2855	17359
2855	1760	018	093	360	346	2855	1760
2855	1761	337	111	040	966	2855	1761
2855	1762	002	087	301	298	2855	1762
2855	1763	146	086	513	155	2855	1763
2855	1764	352	034	759	014	2855	1764
2855	1765	443	109	843	120	2855	1765
2855	1766	404	115	780	057	2855	1766
2855	1767	211	112	616	250	2855	1767
2855	1768	131	108	456	236	2855	1768
2855	1769	104	126	238	672	2855	1769
2855	1770	302	222	022	314	2855	1770
2855	1771	041	106	410	530	2855	1771
2855	1772	101	090	448	189	2855	1772
2855	1773	273	083	577	028	2855	1773
2855	1774	322	083	623	024	2855	1774
2855	1775	326	088	635	008	2855	1775
2855	1776	325	104	726	019	2855	1776
2855	1777	280	124	742	161	2855	1777
2855	1778	234	116	850	368	2855	1778
2855	1779	172	118	797	532	2855	1779
2855	1780	431	176	267	265	2855	1780
2855	1781	931	251	157	107	2855	1781
2855	1782	125	124	322	677	2855	1782
2855	1783	620	234	084	939	2855	1783
2855	1784	044	099	322	503	2855	1784
2855	1785	146	080	389	205	2855	1785
2855	1786	320	076	623	037	2855	1786
2855	1787	325	084	665	041	2855	1787
2855	1788	220	085	542	089	2855	1788
2855	1789	050	097	291	335	2855	1789
2855	1790	093	099	217	415	2855	1790
2855	1791	346	100	701	036	2855	1791
2855	1792	365	101	695	094	2855	1792
2855	1793	376	094	720	092	2855	1793
2855	1794	302	096	688	005	2855	1794
2855	1795	263	102	638	077	2855	1795
2855	1796	293	134	729	165	2855	1796
2855	1797	478	146	932	068	2855	1797
2855	1798	207	107	567	120	2855	1798
2855	1799	236	103	676	088	2855	1799
2855	1800	343	097	684	035	2855	1800
2855	2001	133	094	165	445	2855	2001
2855	2002	135	093	124	622	2855	2002
2855	2003	160	115	143	121	2855	2003
2855	2004	107	083	173	444	2855	2004

## HOUSTON BLOCK 249 BUILDING - HOUSTON, TEXAS

[illegible]



## HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
1272	1272	108	108	134	108	1272	1272	108	108	134	108
1273	1273	129	129	197	129	1273	1273	129	129	197	129
1274	1274	130	130	142	130	1274	1274	130	130	142	130
1275	1275	129	129	193	129	1275	1275	129	129	193	129
1276	1276	129	129	193	129	1276	1276	129	129	193	129
1277	1277	129	129	193	129	1277	1277	129	129	193	129
1278	1278	129	129	193	129	1278	1278	129	129	193	129
1279	1279	131	131	193	131	1279	1279	131	131	193	131
1280	1280	131	131	193	131	1280	1280	131	131	193	131
1281	1281	132	132	193	132	1281	1281	132	132	193	132
1282	1282	116	116	193	116	1282	1282	116	116	193	116
1283	1283	111	111	193	111	1283	1283	111	111	193	111
1284	1284	106	106	193	106	1284	1284	106	106	193	106
1285	1285	109	109	193	109	1285	1285	109	109	193	109
1286	1286	115	115	193	115	1286	1286	115	115	193	115
1287	1287	117	117	193	117	1287	1287	117	117	193	117
1288	1288	146	146	193	146	1288	1288	146	146	193	146
1289	1289	151	151	193	151	1289	1289	151	151	193	151
1290	1290	134	134	193	134	1290	1290	134	134	193	134
1291	1291	130	130	193	130	1291	1291	130	130	193	130
1292	1292	124	124	193	124	1292	1292	124	124	193	124
1293	1293	112	112	193	112	1293	1293	112	112	193	112
1294	1294	112	112	193	112	1294	1294	112	112	193	112
1295	1295	121	121	193	121	1295	1295	121	121	193	121
1401	1401	073	073	193	073	1401	1401	073	073	193	073
1402	1402	077	077	193	077	1402	1402	077	077	193	077
1403	1403	076	076	193	076	1403	1403	076	076	193	076
1404	1404	079	079	193	079	1404	1404	079	079	193	079
1405	1405	085	085	193	085	1405	1405	085	085	193	085
1406	1406	092	092	193	092	1406	1406	092	092	193	092
1407	1407	096	096	193	096	1407	1407	096	096	193	096
1408	1408	082	082	193	082	1408	1408	082	082	193	082
1409	1409	072	072	193	072	1409	1409	072	072	193	072
1410	1410	075	075	193	075	1410	1410	075	075	193	075
1411	1411	074	074	193	074	1411	1411	074	074	193	074
1412	1412	078	078	193	078	1412	1412	078	078	193	078
1413	1413	084	084	193	084	1413	1413	084	084	193	084
1414	1414	090	090	193	090	1414	1414	090	090	193	090
1415	1415	091	091	193	091	1415	1415	091	091	193	091
1416	1416	087	087	193	087	1416	1416	087	087	193	087
1417	1417	076	076	193	076	1417	1417	076	076	193	076
1418	1418	079	079	193	079	1418	1418	079	079	193	079
1419	1419	078	078	193	078	1419	1419	078	078	193	078
1420	1420	083	083	193	083	1420	1420	083	083	193	083
1421	1421	082	082	193	082	1421	1421	082	082	193	082
1422	1422	098	098	193	098	1422	1422	098	098	193	098
1423	1423	114	114	193	114	1423	1423	114	114	193	114
1424	1424	111	111	193	111	1424	1424	111	111	193	111
1425	1425	088	088	193	088	1425	1425	088	088	193	088
1426	1426	092	092	193	092	1426	1426	092	092	193	092

HOUSTON BLOCK 259 BUILDING -- HOUSTON, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
300	1427	307	.093	.040	-.711	300	1477	-.330	.117	.070	-.900	300	1539	-.413	.134	-.005	-.793
300	1428	326	.101	.053	-.770	300	1478	-.316	.114	.049	-.752	300	1540	-.456	.157	-.005	-1.129
300	1429	322	.103	.005	-.765	300	1479	-.319	.114	.072	-.758	300	1541	-.555	.177	-.050	-1.235
300	1430	374	.122	.066	-.928	300	1480	-.287	.107	.177	-.693	300	1542	-.642	.263	-.044	-1.658
300	1431	388	.148	.088	-1.180	300	1481	-.417	.151	.003	-1.103	300	1543	-.625	.254	-.031	-1.583
300	1432	335	.156	.106	-1.236	300	1482	-.325	.100	.013	-.752	300	1544	-.313	.159	.141	-.965
300	1433	355	.130	.208	-.758	300	1483	-.412	.082	-.171	-.682	300	1545	-.330	.172	.173	-1.020
300	1434	322	.131	.178	-.817	300	1484	-.364	.081	-.081	-.663	300	1546	-.380	.179	.123	-1.090
300	1435	377	.130	.170	-.817	300	1485	-.364	.085	-.059	-.773	300	1547	-.487	.169	-.031	-1.167
300	1436	323	.131	.094	-.828	300	1486	-.369	.089	-.053	-.773	300	1548	-.587	.209	-.072	-1.723
300	1437	388	.130	.175	-.705	300	1487	-.357	.099	.117	-.683	300	1549	-.604	.194	-.042	-1.737
300	1438	333	.146	.223	-.888	300	1488	-.299	.098	.147	-.611	300	1550	-.813	.301	-.080	-2.405
300	1439	350	.167	.233	-1.288	300	1501	-.341	.094	.039	-.703	300	1551	-.208	.121	.159	-.685
300	1440	288	.153	.350	-1.109	300	1502	-.383	.102	.014	-.833	300	1552	-.186	.126	.212	-.737
300	1441	261	.143	.324	-.854	300	1503	-.385	.110	-.049	-.902	300	1553	-.175	.151	.296	-.748
300	1442	267	.146	.226	-.839	300	1504	-.390	.116	-.053	-.863	300	1554	-.308	.208	.262	-1.085
300	1443	307	.148	.120	-.975	300	1505	-.457	.126	-.104	-.925	300	1555	-.455	.204	.108	-1.352
300	1444	324	.149	.076	-1.057	300	1506	-.383	.097	-.085	-.863	300	1556	-.501	.170	-.092	-1.259
300	1445	311	.153	.117	-.856	300	1507	-.319	.105	.016	-.815	300	1557	-.150	.298	.720	-1.584
300	1446	311	.161	.103	-.923	300	1508	-.320	.108	-.016	-.695	300	1558	-.139	.089	.140	-.508
300	1447	338	.175	.100	-1.165	300	1509	-.414	.122	-.070	-1.031	300	1559	-.042	.077	.209	-.318
300	1448	322	.131	.123	-1.135	300	1510	-.499	.145	-.071	-1.421	300	1560	-.055	.085	.319	-.279
300	1449	272	.120	.106	-.719	300	1511	-.331	.102	.000	-.771	300	1561	-.139	.113	.586	-.401
300	1450	264	.118	.156	-.673	300	1512	-.312	.104	.043	-.762	300	1562	-.148	.159	.726	-.750
300	1451	313	.119	.062	-.948	300	1513	-.425	.137	-.020	-.984	300	1563	-.131	.254	.873	-1.569
300	1452	262	.108	.094	-.693	300	1514	-.568	.192	-.031	-1.421	300	1564	-.093	.281	.953	-1.473
300	1453	227	.107	.104	-.599	300	1515	-.329	.107	.046	-.809	300	1565	-.136	.097	.203	-.513
300	1454	213	.108	.113	-.587	300	1516	-.308	.116	.000	-.845	300	1566	-.041	.091	.334	-.351
300	1455	232	.113	.108	-.709	300	1517	-.402	.173	-.022	-1.138	300	1567	-.079	.091	.508	-.175
300	1456	336	.112	.146	-.719	300	1518	-.450	.203	-.059	-1.593	300	1568	-.125	.096	.497	-.137
300	1457	308	.109	.208	-.683	300	1519	-.345	.109	-.016	-.831	300	1569	-.117	.105	.619	-.226
300	1458	277	.108	.064	-.841	300	1520	-.308	.102	-.061	-.719	300	1570	-.107	.152	.781	-.689
300	1459	312	.116	.003	-.804	300	1521	-.365	.116	-.070	-.818	300	1571	-.108	.170	.818	-.500
300	1460	276	.093	.058	-.578	300	1522	-.424	.137	-.059	-1.007	300	1572	-.068	.083	.547	-.196
300	1461	357	.138	.029	-.994	300	1523	-.373	.142	-.011	-.962	300	1573	-.124	.089	.522	-.116
300	1462	287	.098	.023	-.811	300	1524	-.339	.133	-.013	-.861	300	1574	-.128	.093	.541	-.233
300	1463	232	.032	.031	-.678	300	1525	-.359	.111	-.081	-.807	300	1575	-.361	.085	-.067	-.755
300	1464	231	.096	.055	-.730	300	1526	-.415	.152	-.006	-1.252	300	1576	-.371	.090	-.043	-.826
300	1465	233	.093	.075	-.646	300	1527	-.348	.127	.044	-.910	300	1601	-.190	.090	.143	-.493
300	1466	248	.087	.044	-.585	300	1528	-.332	.127	.016	-.853	300	1602	-.240	.170	.747	-.259
300	1467	240	.091	.069	-.591	300	1529	-.425	.131	-.121	-1.017	300	1603	-.057	.094	.278	-.333
300	1468	243	.092	.065	-.583	300	1530	-.456	.136	-.096	-1.086	300	1604	-.085	.081	.217	-.361
300	1469	279	.037	.021	-.641	300	1531	-.400	.132	-.055	-.970	300	1605	-.062	.092	.266	-.392
300	1470	378	.159	.028	-1.088	300	1532	-.370	.130	.003	-.923	300	1606	-.199	.197	.857	-.384
300	1471	185	.120	.394	-.645	300	1533	-.409	.163	.223	-1.085	300	1607	-.006	.094	.300	-.352
300	1472	152	.147	.473	-.599	300	1534	-.420	.155	.183	-1.124	300	1608	-.041	.100	.310	-.417
300	1473	165	.144	.407	-.588	300	1535	-.426	.142	.047	-1.092	300	1609	-.212	.090	.095	-.547
300	1474	271	.126	.131	-.736	300	1536	-.457	.141	.058	-1.090	300	1610	-.186	.093	.127	-.539
300	1475	483	.182	-.033	-1.241	300	1537	-.433	.134	-.053	-.890	300	1611	-.442	.113	.703	-.022
300	1476	375	.128	.034	-1.012	300	1538	-.432	.135	.000	-.813	300	1612	-.056	.099	.404	-.358

## HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
16633	1737	327	112	716	117	16633	1737	327	112	716	117	16633	1737	327	112	716	117
16633	1738	357	109	713	102	16633	1738	357	109	713	102	16633	1738	357	109	713	102
16633	1739	283	107	641	053	16633	1739	283	107	641	053	16633	1739	283	107	641	053
16633	1740	412	141	096	890	16633	1740	412	141	096	890	16633	1740	412	141	096	890
16633	1741	133	122	685	266	16633	1741	133	122	685	266	16633	1741	133	122	685	266
16633	1742	289	111	783	032	16633	1742	289	111	783	032	16633	1742	289	111	783	032
16633	1743	637	110	992	329	16633	1743	637	110	992	329	16633	1743	637	110	992	329
16633	1744	328	105	723	028	16633	1744	328	105	723	028	16633	1744	328	105	723	028
16633	1745	261	103	634	090	16633	1745	261	103	634	090	16633	1745	261	103	634	090
16633	1746	474	134	073	1093	16633	1746	474	134	073	1093	16633	1746	474	134	073	1093
16633	1747	287	113	137	1447	16633	1747	287	113	137	1447	16633	1747	287	113	137	1447
16633	1748	158	116	520	192	16633	1748	158	116	520	192	16633	1748	158	116	520	192
16633	1749	282	102	609	042	16633	1749	282	102	609	042	16633	1749	282	102	609	042
16633	1750	480	092	797	138	16633	1750	480	092	797	138	16633	1750	480	092	797	138
16633	1751	525	096	885	163	16633	1751	525	096	885	163	16633	1751	525	096	885	163
16633	1752	067	117	309	465	16633	1752	067	117	309	465	16633	1752	067	117	309	465
16633	1753	156	111	581	264	16633	1753	156	111	581	264	16633	1753	156	111	581	264
16633	1754	523	101	911	198	16633	1754	523	101	911	198	16633	1754	523	101	911	198
16633	1755	543	103	887	258	16633	1755	543	103	887	258	16633	1755	543	103	887	258
16633	1756	532	115	932	192	16633	1756	532	115	932	192	16633	1756	532	115	932	192
16633	1757	485	117	886	160	16633	1757	485	117	886	160	16633	1757	485	117	886	160
16633	1758	340	104	702	003	16633	1758	340	104	702	003	16633	1758	340	104	702	003
16633	1759	279	100	621	049	16633	1759	279	100	621	049	16633	1759	279	100	621	049
16633	1760	105	095	453	177	16633	1760	105	095	453	177	16633	1760	105	095	453	177
16633	1761	308	113	141	885	16633	1761	308	113	141	885	16633	1761	308	113	141	885
16633	1762	049	102	296	504	16633	1762	049	102	296	504	16633	1762	049	102	296	504
16633	1763	167	097	502	206	16633	1763	167	097	502	206	16633	1763	167	097	502	206
16633	1764	392	102	751	070	16633	1764	392	102	751	070	16633	1764	392	102	751	070
16633	1765	448	114	864	115	16633	1765	448	114	864	115	16633	1765	448	114	864	115
16633	1766	418	109	792	087	16633	1766	418	109	792	087	16633	1766	418	109	792	087
16633	1767	263	102	640	060	16633	1767	263	102	640	060	16633	1767	263	102	640	060
16633	1768	189	099	604	078	16633	1768	189	099	604	078	16633	1768	189	099	604	078
16633	1769	034	110	342	395	16633	1769	034	110	342	395	16633	1769	034	110	342	395
16633	1770	430	179	046	1210	16633	1770	430	179	046	1210	16633	1770	430	179	046	1210
16633	1771	049	121	427	513	16633	1771	049	121	427	513	16633	1771	049	121	427	513
16633	1772	135	106	503	206	16633	1772	135	106	503	206	16633	1772	135	106	503	206
16633	1773	299	088	600	034	16633	1773	299	088	600	034	16633	1773	299	088	600	034
16633	1774	337	081	618	095	16633	1774	337	081	618	095	16633	1774	337	081	618	095
16633	1775	329	082	589	106	16633	1775	329	082	589	106	16633	1775	329	082	589	106
16633	1776	317	089	681	003	16633	1776	317	089	681	003	16633	1776	317	089	681	003
16633	1777	290	096	656	019	16633	1777	290	096	656	019	16633	1777	290	096	656	019
16633	1778	204	092	572	184	16633	1778	204	092	572	184	16633	1778	204	092	572	184
16633	1779	147	094	518	261	16633	1779	147	094	518	261	16633	1779	147	094	518	261
16633	1780	487	164	108	937	16633	1780	487	164	108	937	16633	1780	487	164	108	937
16633	1781	894	222	143	1635	16633	1781	894	222	143	1635	16633	1781	894	222	143	1635
16633	1782	131	095	298	510	16633	1782	131	095	298	510	16633	1782	131	095	298	510
16633	1783	726	197	060	1384	16633	1783	726	197	060	1384	16633	1783	726	197	060	1384
16633	1784	075	089	439	259	16633	1784	075	089	439	259	16633	1784	075	089	439	259
16633	1785	179	073	496	093	16633	1785	179	073	496	093	16633	1785	179	073	496	093
16633	1786	363	073	643	130	16633	1786	363	073	643	130	16633	1786	363	073	643	130

## HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS

WD	TAP	CPNEAH	CPRMS	CPMAX	CPMIN	WD	TAP	CPNEAH	CPRMS	CPMAX	CPMIN	WD	TAP	CPNEAH	CPRMS	CPMAX	CPMIN
3000	1787	.384	.082	.730	.133	3000	2037	-.287	.188	.184	-1.261	315	1104	-.290	.069	-.026	-.547
3000	1788	-.232	.084	.534	-.017	3000	2038	-.219	.203	.205	-1.220	315	1105	-.308	.071	-.057	-.553
3000	1789	-.001	.086	.257	-.312	3000	2039	-.099	.144	.327	-.846	315	1106	-.290	.070	-.054	-.565
3000	1790	-.032	.078	.196	-.307	3000	2040	-.008	.106	.426	-.350	315	1107	-.314	.073	-.067	-.591
3000	1791	.346	.088	.711	.097	3000	2201	-.065	.112	.292	-.490	315	1108	-.299	.073	-.041	-.570
3000	1792	.370	.091	.763	.115	3000	2202	-.088	.093	.219	-.581	315	1109	-.315	.074	-.065	-.587
3000	1793	.411	.089	.766	.146	3000	2203	-.026	.084	.320	-.366	315	1110	-.312	.070	-.090	-.567
3000	1794	.340	.091	.675	.081	3000	2204	-.079	.093	.242	-.451	315	1111	-.333	.072	-.095	-.599
3000	1795	.286	.100	.649	-.042	3000	2205	-.037	.090	.300	-.370	315	1112	-.320	.072	-.089	-.585
3000	1796	.083	.108	.461	-.313	3000	2206	-.055	.087	.233	-.426	315	1113	-.335	.074	-.062	-.595
3000	1797	.291	.110	.617	-.095	3000	2207	-.010	.088	.263	-.366	315	1114	-.294	.072	-.015	-.557
3000	1798	.332	.123	.754	-.054	3000	2208	-.017	.091	.255	-.391	315	1115	-.312	.074	-.044	-.578
3000	1799	.374	.123	.842	-.040	3000	2209	-.035	.105	.273	-.643	315	1116	-.297	.074	-.003	-.575
3000	1800	.370	.105	.853	-.051	3000	2210	-.059	.093	.236	-.367	315	1117	-.312	.074	-.049	-.603
3000	2001	-.209	.102	.131	-.539	3000	2211	-.002	.083	.274	-.268	315	1118	-.309	.067	-.082	-.554
3000	2002	-.278	.121	.043	-.897	3000	2212	-.011	.086	.299	-.301	315	1119	-.331	.070	-.087	-.586
3000	2003	-.333	.184	-.061	-1.413	3000	2301	-.313	.164	.125	-1.021	315	1120	-.314	.070	-.102	-.549
3000	2004	-.176	.108	.259	-.662	3000	2302	-.397	.102	-.008	-.813	315	1121	-.333	.071	-.112	-.556
3000	2005	-.269	.120	.035	-.838	3000	2303	-.280	.080	.024	-.648	315	1122	-.303	.071	-.031	-.547
3000	2006	-.279	.131	.080	-1.032	3000	2304	-.147	.179	.309	-.953	315	1123	-.319	.073	-.046	-.578
3000	2007	-.221	.114	.207	-.632	3000	2305	-.389	.132	.134	-.929	315	1124	-.300	.073	-.008	-.560
3000	2008	-.224	.107	.080	-.622	3000	2306	-.259	.095	.109	-.567	315	1125	-.327	.075	-.044	-.605
3000	2009	-.204	.144	.138	-.898	3000	2307	-.047	.198	.445	-.911	315	1126	-.300	.070	-.049	-.575
3000	2010	-.231	.122	.293	-.800	3000	2308	-.382	.142	.060	-.937	315	1127	-.321	.072	-.077	-.547
3000	2011	-.243	.115	.081	-.820	3000	2309	-.243	.117	.228	-.821	315	1128	-.309	.071	-.074	-.529
3000	2012	-.240	.140	.224	-.922	3000	2310	-.146	.150	.508	-.617	315	1129	-.317	.071	-.070	-.551
3000	2013	-.249	.130	.139	-.839	3000	2311	-.255	.115	.130	-.830	315	1130	-.286	.069	-.000	-.526
3000	2014	-.242	.113	.088	-.700	3000	2312	-.111	.109	.402	-.440	315	1131	-.308	.072	-.023	-.550
3000	2015	-.166	.133	.181	-.944	315	1001	-.038	.210	.598	-.595	315	1132	-.296	.071	-.013	-.534
3000	2016	-.234	.123	.048	-.926	315	1002	-.040	.154	.450	-.540	315	1133	-.311	.072	-.018	-.548
3000	2017	-.178	.105	.177	-.685	315	1003	-.150	.123	.263	-.583	315	1134	-.268	.069	-.031	-.487
3000	2018	-.050	.141	.509	-.933	315	1004	-.095	.135	.281	-.579	315	1135	-.301	.073	-.036	-.547
3000	2019	-.280	.130	.068	-.923	315	1005	-.008	.086	.320	-.299	315	1136	-.289	.073	-.066	-.519
3000	2020	-.198	.115	.194	-.980	315	1006	-.404	.100	-.111	-.748	315	1137	-.304	.074	-.062	-.553
3000	2021	-.055	.112	.302	-.750	315	1007	-.312	.091	-.031	-.664	315	1138	-.296	.068	-.075	-.498
3000	2022	-.291	.137	.032	-1.114	315	1008	-.335	.089	-.029	-.673	315	1139	-.316	.071	-.087	-.524
3000	2023	-.246	.126	.063	-.831	315	1009	-.344	.071	-.119	-.572	315	1140	-.309	.070	-.087	-.526
3000	2024	-.045	.119	.350	-.614	315	1010	-.357	.089	-.041	-.835	315	1141	-.322	.071	-.094	-.540
3000	2025	-.264	.133	.043	-.894	315	1011	-.327	.076	-.026	-.618	315	1142	-.299	.070	-.088	-.552
3000	2026	-.227	.123	.123	-.838	315	1012	-.345	.086	-.099	-.795	315	1143	-.327	.072	-.108	-.591
3000	2027	-.064	.108	.277	-.672	315	1013	-.319	.085	-.046	-.601	315	1144	-.310	.072	-.092	-.552
3000	2028	-.223	.131	.127	-.808	315	1014	-.360	.086	-.057	-.696	315	1145	-.338	.073	-.117	-.611
3000	2029	-.201	.129	.122	-.820	315	1015	-.348	.084	-.095	-.651	315	1146	-.281	.065	-.041	-.498
3000	2030	-.014	.089	.293	-.427	315	1016	-.356	.083	-.096	-.717	315	1147	-.299	.068	-.069	-.529
3000	2031	-.287	.140	.105	-1.143	315	1017	-.334	.089	-.064	-.763	315	1148	-.290	.068	-.051	-.534
3000	2032	-.213	.147	.177	-.940	315	1018	-.329	.092	-.015	-.740	315	1149	-.300	.069	-.047	-.535
3000	2033	-.000	.100	.292	-.723	315	1019	-.350	.088	-.087	-.772	315	1150	-.289	.066	-.031	-.534
3000	2034	-.222	.128	.166	-.772	315	1101	-.300	.077	-.047	-.556	315	1151	-.313	.068	-.067	-.535
3000	2035	-.099	.120	.242	-.803	315	1102	-.281	.068	-.041	-.531	315	1152	-.303	.067	-.054	-.514
3000	2036	.034	.104	.538	-.396	315	1103	-.306	.071	-.051	-.568	315	1153	-.311	.068	-.075	-.533

## HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
111504	1204	0.066	0.090	0.316	315	1204	0.100	0.146	0.981	315	1254	0.436	0.099	0.125	0.862	315	
111505	1205	0.059	0.098	0.340	315	1205	0.099	0.085	0.701	315	1255	0.464	0.103	0.167	0.896	315	
111506	1206	0.062	0.092	0.321	315	1206	0.101	0.153	0.627	315	1256	0.431	0.102	0.151	0.876	315	
111507	1207	0.044	0.044	0.488	315	1207	0.095	0.170	0.604	315	1257	0.465	0.106	0.171	0.909	315	
111508	1208	0.066	0.129	0.371	315	1208	0.090	0.170	0.601	315	1258	0.456	0.121	0.108	1.023	315	
111509	1209	0.068	0.127	0.394	315	1209	0.089	0.120	0.640	315	1259	0.477	0.118	0.106	0.999	315	
111510	1210	0.070	0.097	0.323	315	1210	0.089	0.039	0.704	315	1260	0.433	0.115	0.089	1.022	315	
111511	1211	0.071	0.150	0.623	315	1211	0.097	0.114	0.626	315	1261	0.463	0.120	0.139	1.160	315	
111512	1212	0.084	0.058	0.818	315	1212	0.085	0.011	0.663	315	1262	0.467	0.117	0.069	1.473	315	
111513	1213	0.084	0.050	0.900	315	1213	0.085	0.035	0.612	315	1263	0.444	0.118	0.036	1.297	315	
111514	1214	0.080	0.050	0.791	315	1214	0.081	0.075	0.602	315	1264	0.414	0.107	0.032	1.059	315	
111515	1215	0.076	0.035	0.653	315	1215	0.083	0.049	0.651	315	1265	0.415	0.110	0.057	0.953	315	
111516	1216	0.071	0.063	0.360	315	1216	0.000	0.000	0.000	315	1266	0.415	0.120	0.089	1.112	315	
111517	1217	0.072	0.060	0.384	315	1217	0.080	0.011	0.629	315	1267	0.424	0.131	0.070	1.174	315	
111518	1218	0.071	0.047	0.373	315	1218	0.087	0.017	0.602	315	1268	0.319	0.118	0.070	0.790	315	
111519	1219	0.072	0.060	0.380	315	1219	0.089	0.053	0.749	315	1269	0.343	0.123	0.122	0.863	315	
111520	1220	0.069	0.023	0.398	315	1220	0.090	0.027	0.615	315	1270	0.373	0.118	0.105	0.837	315	
111521	1221	0.071	0.037	0.604	315	1221	0.103	0.073	0.634	315	1271	0.396	0.120	0.008	0.913	315	
111522	1222	0.070	0.022	0.613	315	1222	0.094	0.033	0.688	315	1272	0.348	0.125	0.146	0.871	315	
111523	1223	0.070	0.038	0.603	315	1223	0.103	0.008	0.740	315	1273	0.447	0.107	0.114	0.838	315	
111524	1224	0.071	0.086	0.378	315	1224	0.100	0.016	0.706	315	1274	0.446	0.104	0.161	0.871	315	
111525	1225	0.074	0.110	0.399	315	1225	0.124	0.027	0.885	315	1275	0.453	0.103	0.167	0.868	315	
111526	1226	0.073	0.084	0.373	315	1226	0.110	0.113	0.781	315	1276	0.401	0.097	0.132	0.795	315	
111527	1227	0.074	0.080	0.370	315	1227	0.107	0.039	0.882	315	1277	0.410	0.097	0.144	0.798	315	
111528	1228	0.076	0.063	0.443	315	1228	0.104	0.038	0.798	315	1278	0.417	0.101	0.108	0.874	315	
111529	1229	0.072	0.072	0.464	315	1229	0.106	0.072	0.794	315	1279	0.420	0.106	0.110	0.975	315	
111530	1230	0.073	0.050	0.605	315	1230	0.111	0.092	0.693	315	1280	0.410	0.106	0.104	0.980	315	
111531	1231	0.074	0.060	0.618	315	1231	0.103	0.039	0.807	315	1281	0.436	0.109	0.116	1.033	315	
111532	1232	0.073	0.118	0.388	315	1232	0.101	0.022	0.801	315	1282	0.449	0.109	0.118	1.016	315	
111533	1233	0.074	0.120	0.616	315	1233	0.112	0.171	0.670	315	1283	0.426	0.107	0.069	1.049	315	
111534	1234	0.073	0.089	0.637	315	1234	0.099	0.011	0.699	315	1284	0.408	0.104	0.081	1.006	315	
111535	1235	0.076	0.128	0.708	315	1235	0.116	0.049	1.067	315	1285	0.432	0.111	0.076	1.137	315	
111536	1236	0.111	0.010	1.193	315	1236	0.123	0.213	0.650	315	1286	0.454	0.122	0.059	1.312	315	
111537	1237	0.112	0.010	1.372	315	1237	0.105	0.000	0.757	315	1287	0.448	0.123	0.048	1.258	315	
111538	1238	0.111	0.012	1.314	315	1238	0.106	0.039	0.724	315	1288	0.375	0.126	0.005	0.902	315	
111539	1239	0.093	0.003	0.336	315	1239	0.121	0.178	0.654	315	1289	0.428	0.134	0.032	0.962	315	
111540	1240	0.087	0.033	0.634	315	1240	0.105	0.121	0.690	315	1290	0.399	0.116	0.064	0.849	315	
111541	1241	0.082	0.065	0.626	315	1241	0.131	0.103	0.841	315	1291	0.384	0.115	0.059	0.819	315	
111542	1242	0.082	0.052	0.637	315	1242	0.120	0.028	0.821	315	1292	0.364	0.108	0.048	0.773	315	
111543	1243	0.084	0.053	0.633	315	1243	0.131	0.103	0.893	315	1293	0.368	0.107	0.048	0.720	315	
111544	1244	0.080	0.050	0.635	315	1244	0.125	0.148	0.736	315	1294	0.374	0.125	0.081	0.973	315	
111545	1245	0.076	0.067	0.644	315	1245	0.130	0.210	0.838	315	1295	0.399	0.125	0.089	0.891	315	
111546	1246	0.077	0.067	0.651	315	1246	0.133	0.111	0.885	315	1401	0.322	0.072	0.080	0.618	315	
111547	1247	0.078	0.068	0.649	315	1247	0.133	0.075	0.885	315	1402	0.345	0.073	0.090	0.599	315	
111548	1248	0.079	0.068	0.647	315	1248	0.139	0.137	0.919	315	1403	0.318	0.071	0.069	0.535	315	
111549	1249	0.081	0.037	0.646	315	1249	0.106	0.093	0.833	315	1404	0.328	0.074	0.065	0.559	315	
111550	1250	0.084	0.037	0.647	315	1250	0.107	0.114	1.090	315	1405	0.327	0.075	0.072	0.587	315	
111551	1251	0.083	0.037	0.643	315	1251	0.108	0.128	0.085	315	1406	0.366	0.082	0.075	0.633	315	
111552	1252	0.083	0.037	0.643	315	1252	0.103	0.075	0.981	315	1407	0.359	0.088	0.051	0.688	315	
111553	1253	0.083	0.037	0.643	315	1253	0.108	0.052	1.056	315	1408	0.353	0.074	0.088	0.608	315	

## HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
1409	323	.073	-.021	-.362		315	1459	-.414	.122	-.035	-.952	315	1521	-.309	.118	.062	-.905
1410	346	.074	-.062	-.607		315	1460	-.379	.107	-.039	-.802	315	1522	-.449	.164	.051	-1.056
1411	388	.072	-.043	-.376		315	1461	-.450	.129	-.056	-.975	315	1523	-.579	.140	.005	-1.050
1412	350	.075	-.028	-.385		315	1462	-.353	.092	-.043	-.702	315	1524	-.595	.122	-.238	-1.189
1413	396	.070	-.021	-.641		315	1463	-.322	.092	-.023	-.707	315	1525	-.665	.121	-.334	-1.190
1414	331	.075	-.034	-.684		315	1464	-.332	.109	-.013	-.782	315	1526	-.347	.089	-.062	-.813
1415	311	.075	-.000	-.640		315	1465	-.318	.110	-.023	-.725	315	1527	-.274	.098	.010	-.694
1416	345	.071	-.098	-.639		315	1466	-.348	.111	-.093	-.786	315	1528	-.267	.142	.038	-.884
1417	399	.065	-.147	-.664		315	1467	-.335	.120	-.114	-.775	315	1529	-.402	.184	.011	-.932
1418	366	.068	-.134	-.620		315	1468	-.296	.118	-.134	-.702	315	1530	-.623	.170	-.075	-1.099
1419	332	.069	-.102	-.386		315	1469	-.364	.113	-.061	-.822	315	1531	-.677	.147	-.201	-1.386
1420	342	.072	-.116	-.390		315	1470	-.508	.156	-.051	-1.109	315	1532	-.636	.159	-.244	-1.484
1421	313	.070	-.032	-.364		315	1471	-.201	.142	.331	-.667	315	1533	-.296	.104	-.028	-.969
1422	359	.076	-.065	-.674		315	1472	-.189	.170	.522	-.712	315	1534	-.267	.123	.045	-1.115
1423	346	.079	-.028	-.773		315	1473	-.203	.167	.424	-.727	315	1535	-.270	.166	.102	-.940
1424	381	.080	-.127	-.673		315	1474	-.320	.134	.126	-.851	315	1536	-.398	.210	.130	-1.078
1425	338	.071	-.126	-.374		315	1475	-.532	.167	-.134	-1.149	315	1537	-.608	.167	-.035	-1.154
1426	362	.073	-.113	-.337		315	1476	-.451	.112	-.103	-1.029	315	1538	-.619	.145	-.205	-1.247
1427	326	.071	-.084	-.637		315	1477	-.407	.113	-.100	-.913	315	1539	-.590	.142	-.181	-1.133
1428	334	.075	-.091	-.665		315	1478	-.389	.111	-.045	-.872	315	1540	-.213	.158	.099	-.965
1429	377	.074	-.015	-.355		315	1479	-.388	.112	-.015	-.892	315	1541	-.454	.276	.149	-1.471
1430	373	.081	-.044	-.703		315	1480	-.330	.122	-.105	-.832	315	1542	-.392	.285	-.028	-1.886
1431	367	.084	-.033	-.737		315	1481	-.491	.146	-.064	-1.561	315	1543	-.950	.260	-.104	-1.801
1432	499	.104	-.158	-.047		315	1482	-.391	.110	-.005	-.932	315	1544	-.301	.088	-.028	-.677
1433	387	.090	-.064	-.733		315	1483	-.413	.079	-.131	-.685	315	1545	-.248	.087	.026	-.743
1434	406	.088	-.114	-.752		315	1484	-.389	.077	-.113	-.711	315	1546	-.129	.111	.168	-.873
1435	370	.083	-.097	-.663		315	1485	-.389	.078	-.099	-.746	315	1547	-.187	.192	.207	-1.132
1436	369	.085	-.075	-.908		315	1486	-.403	.081	-.096	-.736	315	1548	-.535	.310	.184	-1.735
1437	361	.080	-.049	-.698		315	1487	-.416	.113	-.027	-.981	315	1549	-.427	.231	.244	-1.450
1438	399	.099	-.028	-.728		315	1488	-.412	.118	-.049	-.786	315	1550	-.858	.363	.189	-2.245
1439	337	.102	-.005	-.757		315	1501	-.361	.088	-.005	-.689	315	1551	-.221	.095	.116	-.591
1440	438	.140	-.051	-.075		315	1502	-.407	.097	-.046	-.795	315	1552	-.176	.085	.154	-.510
1441	424	.113	-.023	-.921		315	1503	-.448	.102	-.078	-.812	315	1553	-.087	.098	.193	-.743
1442	405	.104	-.030	-.877		315	1504	-.486	.125	-.136	-.948	315	1554	-.084	.160	.265	-.901
1443	400	.094	-.066	-.990		315	1505	-.544	.115	-.189	-.918	315	1555	-.209	.225	.293	-1.180
1444	366	.083	-.072	-.640		315	1506	-.362	.082	-.092	-.641	315	1556	-.430	.198	.242	-1.172
1445	344	.087	-.010	-.732		315	1507	-.294	.088	-.016	-.650	315	1557	-.071	.401	.875	-1.664
1446	318	.088	-.033	-.735		315	1508	-.354	.103	-.033	-.705	315	1558	-.175	.095	.169	-.552
1447	367	.091	-.003	-.723		315	1509	-.553	.121	-.192	-.980	315	1559	-.030	.092	.317	-.364
1448	330	.106	-.099	-.666		315	1510	-.631	.134	-.245	-1.215	315	1560	-.112	.124	.617	-.670
1449	343	.127	-.152	-.715		315	1511	-.368	.119	-.023	-.726	315	1561	-.173	.161	.844	-.910
1450	399	.116	-.063	-.833		315	1512	-.331	.108	-.023	-.690	315	1562	-.175	.269	.954	-1.868
1451	313	.103	-.082	-.705		315	1513	-.461	.152	-.000	-.980	315	1563	-.177	.367	1.051	-1.946
1452	313	.105	-.133	-.742		315	1514	-.763	.224	-.054	-1.401	315	1564	-.148	.390	1.066	-1.633
1453	327	.109	-.109	-.748		315	1515	-.333	.118	-.086	-.734	315	1565	-.185	.096	.122	-.617
1454	311	.103	-.086	-.835		315	1516	-.336	.135	-.103	-.789	315	1566	-.065	.088	.282	-.359
1455	377	.116	-.116	-.939		315	1517	-.535	.202	-.030	-1.239	315	1567	-.087	.100	.576	-.176
1456	333	.123	-.116	-.939		315	1518	-.084	.292	-.358	-2.077	315	1568	.151	.118	.679	-.125
1457	366	.133	-.123	-.867		315	1519	-.299	.075	-.005	-.554	315	1569	.200	.124	.580	-.171
1458	343	.099	-.099	-.867		315	1520	-.245	.083	-.072	-.554	315	1570	.212	.178	.739	-.854

## HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
315	1571	.228	.201	.873	-.706	315	1645	.010	.154	.465	-.550	315	1719	.436	.133	.912	-.024
315	1572	.129	.116	.694	-.178	315	1646	-.054	.157	.538	-.671	315	1720	.568	.134	.989	.178
315	1573	.163	.118	.595	-.190	315	1647	.095	.093	.422	-.244	315	1721	.564	.134	1.014	.181
315	1574	.174	.129	.632	-.304	315	1648	.090	.092	.392	-.233	315	1722	.538	.117	.920	.149
315	1575	.398	.081	.107	-.708	315	1649	.146	.098	.475	-.278	315	1723	.269	.104	.612	-.080
315	1576	.434	.086	.149	-.778	315	1650	.234	.202	.947	-.520	315	1724	.245	.099	.573	-.094
315	1601	.102	.082	.148	-.557	315	1651	.067	.177	.733	-.599	315	1725	.402	.138	.885	-.049
315	1602	.377	.154	.248	-.148	315	1652	.338	.116	.032	-.895	315	1726	.497	.124	.868	.126
315	1603	.101	.103	.420	-.287	315	1653	.235	.136	.890	-.270	315	1727	.594	.126	1.093	.194
315	1604	.012	.084	.333	-.277	315	1654	.086	.084	.338	-.210	315	1728	.276	.105	.734	-.084
315	1605	.092	.100	.485	-.213	315	1655	.135	.092	.409	-.219	315	1729	.235	.102	.678	-.101
315	1606	.238	.164	.916	-.236	315	1656	.181	.193	.739	-.491	315	1730	.099	.075	.150	-.335
315	1607	.142	.101	.446	-.188	315	1657	.059	.167	.553	-.493	315	1731	.000	.000	.000	.000
315	1608	.138	.106	.492	-.300	315	1658	.074	.154	.550	-.452	315	1732	.390	.135	.905	.056
315	1609	.047	.093	.264	-.417	315	1659	.125	.098	.504	-.217	315	1733	.476	.130	1.035	.003
315	1610	.025	.112	.355	-.315	315	1660	.123	.097	.489	-.255	315	1734	.632	.117	.989	.330
315	1611	.431	.137	.773	-.000	315	1661	.159	.101	.523	-.328	315	1735	.604	.117	.945	.289
315	1612	.205	.097	.574	-.195	315	1662	.243	.177	.765	-.341	315	1736	.501	.110	.854	.189
315	1613	.042	.102	.447	-.310	315	1663	.105	.167	.599	-.434	315	1737	.247	.099	.567	-.088
315	1614	.033	.140	.358	-.438	315	1664	.129	.264	.991	-.711	315	1738	.234	.097	.642	-.077
315	1615	.377	.083	.141	.715	315	1665	.279	.203	1.021	-.458	315	1739	.169	.093	.548	-.153
315	1616	.029	.096	.313	-.400	315	1666	.204	.225	.805	-.713	315	1740	.552	.101	.116	-.876
315	1617	.039	.089	.236	-.315	315	1667	.172	.230	.774	-.757	315	1741	.345	.125	.833	.032
315	1618	.091	.088	.137	-.333	315	1668	.299	.212	.822	-.698	315	1742	.445	.120	.930	.131
315	1619	.013	.090	.234	-.333	315	1669	.264	.264	1.031	-.879	315	1743	.629	.115	.963	.308
315	1620	.002	.091	.235	-.333	315	1670	.236	.297	.954	-.105	315	1744	.225	.095	.566	-.079
315	1621	.061	.097	.288	-.396	315	1671	.187	.331	.918	-.1695	315	1745	.161	.093	.515	.144
315	1622	.112	.095	.218	-.595	315	1672	.193	.321	.929	-.1627	315	1746	.547	.167	1.100	-.251
315	1623	.004	.122	.431	-.422	315	1673	.087	.417	.879	-.1762	315	1747	.330	.088	.024	-.713
315	1624	.025	.114	.408	-.458	315	1674	.100	.435	.925	-.1745	315	1748	.356	.128	.772	-.073
315	1625	.133	.118	.248	-.611	315	1675	.192	.392	.914	-.2456	315	1749	.436	.118	.779	.095
315	1626	.056	.135	.352	-.477	315	1676	.249	.264	.899	-.2385	315	1750	.548	.109	.882	.266
315	1627	.129	.106	.217	-.478	315	1701	.269	.133	.691	-.264	315	1751	.550	.109	.895	.269
315	1628	.285	.223	.905	-.328	315	1702	.290	.115	.672	-.131	315	1752	.098	.142	.566	-.550
315	1629	.107	.118	.504	-.330	315	1703	.265	.113	.622	-.147	315	1753	.296	.114	.717	-.052
315	1630	.158	.129	.528	-.328	315	1704	.241	.108	.591	-.133	315	1754	.540	.113	.977	.195
315	1631	.030	.107	.308	-.379	315	1705	.196	.109	.657	-.145	315	1755	.531	.116	.934	.185
315	1632	.033	.133	.464	-.464	315	1706	.000	.000	.000	-.000	315	1756	.486	.108	.913	.154
315	1633	.444	.144	.989	-.388	315	1707	.371	.132	.855	-.041	315	1757	.416	.106	.848	.101
315	1634	.077	.144	.344	-.388	315	1708	.451	.124	.925	-.046	315	1758	.257	.097	.640	-.037
315	1635	.189	.144	.628	-.388	315	1709	.482	.123	.945	-.093	315	1759	.199	.096	.559	-.092
315	1636	.055	.133	.444	-.388	315	1710	.464	.122	.817	-.067	315	1760	.046	.095	.442	-.352
315	1637	.000	.130	.000	-.388	315	1711	.388	.122	.744	-.028	315	1761	.275	.114	.093	-.794
315	1638	.240	.144	.500	-.388	315	1712	.741	.145	.263	-.1213	315	1762	.091	.136	.692	-.353
315	1639	.400	.145	.800	-.388	315	1713	.491	.126	.171	-.968	315	1763	.282	.115	.776	-.079
315	1640	.132	.140	.480	-.388	315	1714	.250	.124	.760	-.082	315	1764	.429	.103	.788	.146
315	1641	.036	.131	.331	-.388	315	1715	.331	.123	.796	-.028	315	1765	.424	.100	.804	.150
315	1642	.109	.130	.499	-.388	315	1716	.499	.123	.928	-.117	315	1766	.365	.092	.753	.097
315	1643	.000	.130	.302	-.388	315	1717	.302	.123	.828	-.135	315	1767	.212	.091	.578	-.063
315	1644	.176	.129	.546	-.374	315	1718	.357	.133	.827	-.054	315	1768	.143	.098	.509	-.209

## HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
3153	1769	-.060	.115	.322	-.455	315	2019	-.306	.147	.016	-1.231	330	1005	-.142	.097	.438	-.153
3153	1770	-.279	.122	.153	-.871	315	2020	-.240	.128	.165	-1.072	330	1006	-.367	.093	-.052	-.715
3153	1771	.120	.138	.632	-.432	315	2021	-.105	.164	.322	-1.457	330	1007	-.276	.084	.002	-.596
3153	1772	.232	.103	.364	-.173	315	2022	-.326	.138	.129	-.971	330	1008	-.298	.081	-.015	-.627
3153	1773	.333	.084	.692	.098	315	2023	-.304	.136	.087	-.918	330	1009	-.304	.070	-.078	-.530
3153	1774	.330	.080	.683	.143	315	2024	-.127	.189	.441	-1.173	330	1010	-.320	.083	-.073	-.723
3153	1775	.336	.082	.632	.137	315	2025	-.295	.133	.067	-.902	330	1011	-.302	.071	-.082	-.573
3153	1776	.322	.089	.680	.060	315	2026	-.290	.132	.173	-1.481	330	1012	-.310	.079	-.078	-.612
3153	1777	.288	.071	.369	-.038	315	2027	-.107	.141	.233	-1.120	330	1013	-.274	.081	-.018	-.578
3153	1778	.176	.089	.319	-.113	315	2028	-.283	.148	.128	-.867	330	1014	-.308	.090	-.005	-.673
3153	1779	.120	.090	.441	-.177	315	2029	-.270	.163	.138	-1.287	330	1015	-.303	.090	-.023	-.740
3153	1780	.334	.132	.237	-.929	315	2030	-.037	.108	.311	-.606	330	1016	-.313	.089	-.033	-.733
3153	1781	.314	.181	.237	-.450	315	2031	-.323	.173	.392	-1.323	330	1017	-.308	.091	-.048	-.663
3153	1782	.075	.080	.200	-.461	315	2032	-.294	.193	.208	-1.471	330	1018	-.299	.082	-.042	-.603
3153	1783	.360	.133	.148	-.391	315	2033	-.023	.127	.359	-.688	330	1019	-.318	.080	-.069	-.735
3153	1784	.129	.093	.412	-.160	315	2034	-.293	.144	.057	-1.002	330	1101	-.235	.073	.010	-.504
3153	1785	.205	.076	.447	-.019	315	2035	-.181	.164	.200	-1.076	330	1102	-.234	.069	.008	-.443
3153	1786	.333	.071	.392	.142	315	2036	-.028	.113	.392	-.734	330	1103	-.234	.072	.027	-.473
3153	1787	.376	.082	.644	.113	315	2037	-.406	.192	.107	-1.066	330	1104	-.240	.071	.027	-.452
3153	1788	.274	.084	.364	-.016	315	2038	-.337	.230	.280	-1.461	330	1105	-.235	.072	.030	-.486
3153	1789	.333	.078	.283	-.264	315	2039	-.182	.196	.262	-1.398	330	1106	-.233	.073	.018	-.445
3153	1790	.029	.077	.284	-.311	315	2040	-.020	.135	.332	-.758	330	1107	-.232	.077	.012	-.491
3153	1791	.392	.090	.767	-.092	315	2201	-.182	.152	.360	-.707	330	1108	-.243	.077	.015	-.476
3153	1792	.333	.093	.737	.134	315	2202	-.143	.147	.297	-.929	330	1109	-.236	.078	.005	-.484
3153	1793	.333	.093	.798	.161	315	2203	-.043	.121	.303	-.711	330	1110	-.242	.069	.010	-.445
3153	1794	.333	.089	.669	-.034	315	2204	-.116	.138	.251	-.668	330	1111	-.243	.070	.020	-.476
3153	1795	.333	.086	.669	-.034	315	2205	-.007	.109	.309	-.577	330	1112	-.243	.071	.005	-.479
3153	1796	.333	.086	.669	-.034	315	2206	-.069	.120	.243	-.600	330	1113	-.243	.073	.010	-.519
3153	1797	.333	.086	.669	-.034	315	2207	-.041	.093	.297	-.398	330	1114	-.243	.072	.013	-.500
3153	1798	.333	.086	.669	-.034	315	2208	-.006	.100	.351	-.464	330	1115	-.270	.075	-.025	-.543
3153	1799	.333	.086	.669	-.034	315	2209	-.047	.130	.279	-.677	330	1116	-.250	.074	.015	-.509
3153	1800	.333	.086	.669	-.034	315	2210	-.000	.091	.273	-.371	330	1117	-.273	.073	.000	-.582
3153	1801	.333	.086	.669	-.034	315	2211	-.013	.105	.305	-.500	330	1118	-.248	.069	-.030	-.500
3153	1802	.333	.086	.669	-.034	315	2212	-.005	.101	.309	-.464	330	1119	-.265	.072	-.047	-.541
3153	1803	.333	.086	.669	-.034	315	2301	-.381	.198	.317	-1.146	330	1120	-.248	.071	-.037	-.494
3153	1804	.333	.086	.669	-.034	315	2302	-.475	.117	.101	-.929	330	1121	-.275	.072	-.045	-.527
3153	1805	.333	.086	.669	-.034	315	2303	-.328	.090	.050	-.656	330	1122	-.278	.069	-.048	-.500
3153	1806	.333	.086	.669	-.034	315	2304	-.199	.236	.483	-1.259	330	1123	-.290	.071	-.042	-.526
3153	1807	.333	.086	.669	-.034	315	2305	-.455	.124	.049	-.905	330	1124	-.272	.070	-.037	-.496
3153	1808	.333	.086	.669	-.034	315	2306	-.321	.112	.032	-.662	330	1125	-.299	.072	-.053	-.527
3153	1809	.333	.086	.669	-.034	315	2307	-.007	.188	.505	-.821	330	1126	-.295	.069	-.035	-.460
3153	1810	.333	.086	.669	-.034	315	2308	-.460	.147	.123	-.189	330	1127	-.244	.071	.010	-.491
3153	1811	.333	.086	.669	-.034	315	2309	-.137	.137	.211	-.757	330	1128	-.233	.071	-.047	-.474
3153	1812	.333	.086	.669	-.034	315	2310	-.139	.179	.433	-.657	330	1129	-.244	.072	.023	-.499
3153	1813	.333	.086	.669	-.034	315	2311	-.112	.112	.103	-.671	330	1130	-.217	.072	.095	-.488
3153	1814	.333	.086	.669	-.034	315	2312	-.123	.126	.314	-.517	330	1131	-.231	.073	.097	-.518
3153	1815	.333	.086	.669	-.034	315	1001	-.316	.147	.780	-.173	330	1132	-.226	.074	.104	-.519
3153	1816	.333	.086	.669	-.034	315	1002	-.193	.134	.595	-.212	330	1133	-.236	.073	-.093	-.544
3153	1817	.333	.086	.669	-.034	315	1003	-.095	.132	.534	-.325	330	1134	-.229	.064	-.028	-.475
3153	1818	.333	.086	.669	-.034	315	1004	-.129	.138	.559	-.330	330	1135	-.257	.067	-.022	-.516



## HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
330	1136	.246	.068	.010	.306	330	1186	.304	.072	.060	.639	330	1236	.251	.099	.119	.583
330	1137	.271	.068	.025	.347	330	1187	.316	.073	.067	.667	330	1237	.308	.090	.008	.611
330	1138	.236	.062	.043	.473	330	1188	.303	.073	.039	.683	330	1238	.302	.087	.032	.640
330	1139	.270	.064	.037	.306	330	1189	.303	.071	.040	.339	330	1239	.276	.097	.123	.654
330	1140	.274	.062	.082	.301	330	1190	.296	.071	.048	.334	330	1240	.264	.088	.061	.614
330	1141	.283	.064	.081	.324	330	1191	.310	.071	.064	.346	330	1241	.319	.108	.080	.779
330	1142	.266	.069	.018	.490	330	1192	.299	.070	.064	.338	330	1242	.373	.101	.046	.743
330	1143	.291	.071	.053	.348	330	1193	.300	.072	.035	.331	330	1243	.375	.108	.008	.793
330	1144	.270	.071	.055	.319	330	1194	.306	.067	.115	.349	330	1244	.282	.107	.207	.694
330	1145	.302	.072	.048	.332	330	1195	.320	.069	.116	.370	330	1245	.314	.111	.085	.702
330	1146	.229	.067	.018	.440	330	1196	.306	.069	.076	.362	330	1246	.273	.120	.235	.700
330	1147	.247	.069	.040	.471	330	1197	.313	.072	.091	.391	330	1247	.283	.119	.207	.768
330	1148	.237	.069	.007	.459	330	1198	.325	.068	.105	.351	330	1248	.281	.121	.146	.749
330	1149	.245	.070	.020	.479	330	1199	.330	.069	.099	.331	330	1249	.343	.095	.059	.659
330	1150	.229	.064	.010	.418	330	1200	.317	.069	.076	.372	330	1250	.365	.099	.032	.740
330	1151	.248	.066	.002	.443	330	1201	.340	.075	.114	.630	330	1251	.368	.099	.044	.735
330	1152	.244	.065	.020	.449	330	1202	.271	.082	.003	.373	330	1252	.331	.095	.037	.683
330	1153	.253	.066	.013	.459	330	1203	.288	.079	.049	.369	330	1253	.357	.097	.077	.710
330	1154	.240	.066	.003	.473	330	1204	.282	.077	.019	.311	330	1254	.380	.088	.097	.727
330	1155	.273	.066	.035	.316	330	1205	.320	.080	.024	.374	330	1255	.393	.092	.123	.820
330	1156	.261	.066	.059	.303	330	1206	.242	.078	.019	.330	330	1256	.364	.089	.095	.797
330	1157	.221	.066	.020	.459	330	1207	.283	.076	.041	.610	330	1257	.394	.093	.125	.865
330	1158	.313	.068	.123	.607	330	1208	.258	.073	.003	.332	330	1258	.395	.100	.032	1.003
330	1159	.318	.070	.101	.627	330	1209	.286	.073	.021	.374	330	1259	.408	.101	.084	1.013
330	1160	.299	.079	.091	.624	330	1210	.308	.076	.005	.640	330	1260	.371	.097	.008	.802
330	1161	.324	.071	.109	.650	330	1211	.266	.083	.063	.637	330	1261	.401	.099	.051	.827
330	1162	.295	.069	.083	.634	330	1212	.283	.074	.019	.398	330	1262	.408	.106	.022	1.108
330	1163	.301	.070	.079	.592	330	1213	.322	.076	.061	.390	330	1263	.361	.114	.117	.776
330	1164	.286	.069	.076	.557	330	1214	.325	.070	.081	.673	330	1264	.347	.101	.013	.855
330	1165	.288	.069	.059	.571	330	1215	.344	.076	.008	.619	330	1265	.342	.109	.067	.715
330	1166	.281	.068	.080	.524	330	1216	.000	.000	.000	.000	330	1266	.370	.111	.027	.908
330	1167	.286	.070	.081	.546	330	1217	.317	.071	.024	.374	330	1267	.361	.120	.027	.869
330	1168	.283	.068	.064	.424	330	1218	.338	.070	.022	.613	330	1268	.271	.120	.196	.643
330	1169	.283	.068	.051	.439	330	1219	.338	.073	.033	.399	330	1269	.292	.125	.190	.710
330	1170	.283	.068	.051	.439	330	1220	.338	.073	.034	.364	330	1270	.319	.122	.235	.789
330	1171	.283	.068	.051	.439	330	1221	.338	.073	.036	.374	330	1271	.336	.123	.196	.896
330	1172	.283	.068	.051	.439	330	1222	.338	.073	.016	.651	330	1272	.290	.125	.177	.861
330	1173	.283	.068	.051	.439	330	1223	.338	.073	.016	.727	330	1273	.397	.107	.067	.817
330	1174	.283	.068	.051	.439	330	1224	.338	.073	.106	.691	330	1274	.397	.105	.086	.903
330	1175	.283	.068	.051	.439	330	1225	.338	.073	.112	.795	330	1275	.396	.106	.052	.899
330	1176	.283	.068	.051	.439	330	1226	.338	.073	.008	.717	330	1276	.349	.099	.019	.728
330	1177	.283	.068	.051	.439	330	1227	.338	.073	.091	.618	330	1277	.360	.098	.040	.745
330	1178	.283	.068	.051	.439	330	1228	.338	.073	.088	.580	330	1278	.361	.094	.060	.708
330	1179	.283	.068	.051	.439	330	1229	.338	.073	.082	.639	330	1279	.363	.096	.042	.745
330	1180	.283	.068	.051	.439	330	1230	.338	.073	.070	.670	330	1280	.353	.094	.061	.740
330	1181	.283	.068	.051	.439	330	1231	.338	.073	.022	.719	330	1281	.374	.098	.076	.841
330	1182	.283	.068	.051	.439	330	1232	.338	.073	.024	.710	330	1282	.390	.103	.120	.919
330	1183	.283	.068	.051	.439	330	1233	.338	.073	.057	.715	330	1283	.383	.104	.104	.879
330	1184	.283	.068	.051	.439	330	1234	.338	.073	.057	.611	330	1284	.369	.103	.098	.855
330	1185	.283	.068	.051	.439	330	1235	.338	.073	.119	.736	330	1285	.388	.110	.125	.956

## HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
330	1286	-.401	.039	-.103	-.810	330	1441	-.366	.087	-.131	-.804	330	1503	-.312	.113	.027	-.664
330	1287	-.396	.099	-.104	-.814	330	1442	-.346	.081	-.123	-.753	330	1504	-.396	.120	.071	-.767
330	1288	-.337	.107	-.027	-.782	330	1443	-.340	.077	-.140	-.647	330	1505	-.323	.109	-.172	-.822
330	1289	-.389	.113	-.043	-.890	330	1444	-.343	.073	-.113	-.620	330	1506	-.304	.067	-.091	-.506
330	1290	-.349	.112	-.033	-.907	330	1445	-.324	.074	-.064	-.562	330	1507	-.196	.065	.027	-.394
330	1291	-.338	.113	-.022	-.906	330	1446	-.310	.073	-.061	-.608	330	1508	-.186	.089	.108	-.349
330	1292	-.327	.105	-.029	-.841	330	1447	-.319	.073	-.059	-.638	330	1509	-.362	.134	-.008	-.744
330	1293	-.339	.106	-.039	-.871	330	1448	-.373	.144	-.123	-.984	330	1510	-.393	.148	-.083	-1.072
330	1294	-.343	.126	-.268	-.737	330	1449	-.349	.113	-.032	-.851	330	1511	-.133	.083	.094	-.487
330	1295	-.396	.119	-.104	-.813	330	1450	-.336	.103	-.023	-.677	330	1512	-.093	.093	.186	-.446
330	1401	-.394	.072	-.087	-.344	330	1451	-.382	.091	-.072	-.723	330	1513	-.116	.113	.237	-.537
330	1402	-.303	.072	-.037	-.377	330	1452	-.304	.081	-.040	-.723	330	1514	-.314	.222	.235	-.986
330	1403	-.299	.069	-.059	-.313	330	1453	-.275	.084	-.023	-.641	330	1515	-.033	.099	.292	-.412
330	1404	-.290	.073	-.067	-.331	330	1454	-.256	.084	-.020	-.608	330	1516	-.013	.108	.332	-.428
330	1405	-.280	.071	-.052	-.336	330	1455	-.261	.086	-.005	-.623	330	1517	-.212	.199	.338	-.805
330	1406	-.317	.073	-.053	-.372	330	1456	-.369	.133	-.072	-.934	330	1518	-.363	.240	.231	-1.829
330	1407	-.305	.073	-.059	-.377	330	1457	-.381	.111	-.013	-.844	330	1519	-.258	.063	-.008	-.466
330	1408	-.317	.074	-.070	-.383	330	1458	-.342	.100	-.023	-.691	330	1520	-.148	.063	.129	-.368
330	1409	-.306	.068	-.102	-.381	330	1459	-.358	.096	-.020	-.719	330	1521	-.119	.068	.183	-.473
330	1410	-.319	.068	-.127	-.3616	330	1460	-.379	.094	-.035	-.715	330	1522	-.099	.101	.260	-.699
330	1411	-.300	.066	-.098	-.386	330	1461	-.397	.109	-.069	-.997	330	1523	-.175	.189	.354	-.868
330	1412	-.300	.069	-.087	-.378	330	1462	-.334	.087	-.025	-.696	330	1524	-.409	.139	.103	-.895
330	1413	-.374	.067	-.047	-.474	330	1463	-.319	.086	-.000	-.613	330	1525	-.478	.140	.073	-.944
330	1414	-.308	.070	-.072	-.329	330	1464	-.329	.090	-.007	-.606	330	1526	-.291	.066	-.080	-.303
330	1415	-.308	.069	-.073	-.310	330	1465	-.313	.090	-.002	-.601	330	1527	-.170	.065	.064	-.388
330	1416	-.308	.067	-.070	-.373	330	1466	-.363	.090	-.001	-.733	330	1528	-.054	.073	.213	-.517
330	1417	-.308	.064	-.073	-.331	330	1467	-.358	.093	-.017	-.763	330	1529	-.070	.098	.246	-.548
330	1418	-.308	.065	-.091	-.369	330	1468	-.353	.089	-.012	-.773	330	1530	-.198	.206	.271	-.898
330	1419	-.308	.065	-.112	-.331	330	1469	-.384	.095	-.099	-.807	330	1531	-.458	.206	.155	-1.034
330	1420	-.308	.065	-.062	-.467	330	1470	-.423	.129	-.015	-1.030	330	1532	-.447	.193	.093	-1.226
330	1421	-.313	.063	-.037	-.222	330	1471	-.273	.116	-.309	-.645	330	1533	-.217	.071	.025	-.454
330	1422	-.313	.063	-.071	-.308	330	1472	-.269	.133	-.306	-.611	330	1534	-.153	.077	.077	-.447
330	1423	-.313	.063	-.082	-.441	330	1473	-.285	.126	-.295	-.621	330	1535	-.072	.094	.169	-.474
330	1424	-.313	.063	-.094	-.366	330	1474	-.353	.104	-.032	-.757	330	1536	-.071	.142	.253	-.687
330	1425	-.313	.063	-.099	-.384	330	1475	-.457	.135	-.135	-1.010	330	1537	-.216	.216	.486	-.860
330	1426	-.313	.063	-.099	-.384	330	1476	-.426	.108	-.052	-.924	330	1538	-.344	.150	.232	-.839
330	1427	-.313	.063	-.099	-.384	330	1477	-.394	.107	-.002	-.866	330	1539	-.322	.145	.233	-.801
330	1428	-.313	.063	-.099	-.384	330	1478	-.377	.102	-.022	-.831	330	1540	-.005	.093	.348	-.490
330	1429	-.313	.063	-.099	-.384	330	1479	-.380	.101	-.015	-.807	330	1541	-.103	.184	.426	-.725
330	1430	-.313	.063	-.099	-.384	330	1480	-.378	.108	-.056	-.750	330	1542	-.471	.239	.433	-1.468
330	1431	-.313	.063	-.099	-.384	330	1481	-.444	.118	-.084	-.923	330	1543	-.447	.244	.262	-1.329
330	1432	-.313	.063	-.099	-.384	330	1482	-.369	.093	-.064	-.853	330	1544	-.278	.069	.007	-.533
330	1433	-.313	.063	-.099	-.384	330	1483	-.403	.073	-.168	-.682	330	1545	-.191	.073	.055	-.426
330	1434	-.313	.063	-.099	-.384	330	1484	-.364	.067	-.171	-.630	330	1546	-.016	.081	.232	-.327
330	1435	-.313	.063	-.099	-.384	330	1485	-.360	.067	-.157	-.621	330	1547	-.038	.117	.358	-.466
330	1436	-.313	.063	-.099	-.384	330	1486	-.365	.068	-.156	-.618	330	1548	-.157	.244	.400	-1.275
330	1437	-.313	.063	-.099	-.384	330	1487	-.427	.119	-.000	-.959	330	1549	-.023	.180	.454	-.962
330	1438	-.313	.063	-.099	-.384	330	1488	-.457	.105	-.003	-.847	330	1550	-.287	.301	.413	-1.574
330	1439	-.313	.063	-.099	-.384	330	1501	-.294	.073	-.061	-.548	330	1551	-.203	.077	.083	-.478
330	1440	-.313	.063	-.099	-.384	330	1502	-.294	.082	-.033	-.572	330	1552	-.145	.073	.120	-.378

## HOUSTON BLOCK 259 BUILDING -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
330	1627	.046	.116	.442	-.351	330	1701	.311	.116	.733	-.040	330	1701	.311	.116	.733	-.040
330	1628	.229	.173	.924	-.215	330	1702	.302	.116	.676	-.050	330	1702	.302	.116	.676	-.050
330	1629	.207	.146	.623	-.266	330	1703	.212	.110	.634	-.122	330	1703	.212	.110	.634	-.122
330	1630	.252	.158	.669	-.243	330	1704	.159	.101	.542	-.132	330	1704	.159	.101	.542	-.132
330	1631	.088	.121	.469	-.364	330	1705	.098	.098	.453	-.204	330	1705	.098	.098	.453	-.204
330	1632	.256	.171	.762	-.220	330	1706	.000	.000	.000	.000	330	1706	.000	.000	.000	.000
330	1633	.485	.187	1.040	-.111	330	1707	.415	.125	.773	.052	330	1707	.415	.125	.773	.052
330	1634	.461	.181	.975	-.083	330	1708	.426	.119	.778	.039	330	1708	.426	.119	.778	.039
330	1635	.473	.163	.980	-.129	330	1709	.387	.116	.750	-.065	330	1709	.387	.116	.750	-.065
330	1636	.318	.147	.751	-.150	330	1710	.362	.112	.705	-.012	330	1710	.362	.112	.705	-.012
330	1637	.353	.152	.861	-.152	330	1711	.255	.108	.607	-.119	330	1711	.255	.108	.607	-.119
330	1638	.034	.111	.437	-.282	330	1712	.697	.214	.079	-1.187	330	1712	.697	.214	.079	-1.187
330	1639	.509	.133	.873	-.046	330	1713	.333	.092	.042	.705	330	1713	.333	.092	.042	.705
330	1640	.339	.114	.719	-.037	330	1714	.455	.120	.894	.094	330	1714	.455	.120	.894	.094
330	1641	.275	.108	.589	-.108	330	1715	.419	.119	.848	.057	330	1715	.419	.119	.848	.057
330	1642	.315	.105	.613	-.028	330	1716	.466	.114	.886	.123	330	1716	.466	.114	.886	.123
330	1643	.504	.124	.889	.142	330	1717	.453	.123	.902	.070	330	1717	.453	.123	.902	.070
330	1644	.470	.111	.782	-.105	330	1718	.471	.133	.869	.097	330	1718	.471	.133	.869	.097
330	1645	.343	.133	.729	-.109	330	1719	.500	.126	.871	.101	330	1719	.500	.126	.871	.101
330	1646	.354	.164	.754	-.263	330	1720	.504	.122	.891	.120	330	1720	.504	.122	.891	.120
330	1647	.332	.115	.711	-.005	330	1721	.472	.119	.840	.062	330	1721	.472	.119	.840	.062
330	1648	.331	.111	.658	.017	330	1722	.422	.109	.762	.062	330	1722	.422	.109	.762	.062
330	1649	.356	.115	.709	.032	330	1723	.146	.090	.437	-.144	330	1723	.146	.090	.437	-.144
330	1650	.539	.137	.985	-.008	330	1724	.144	.086	.424	-.140	330	1724	.144	.086	.424	-.140
330	1651	.465	.139	.844	-.017	330	1725	.558	.122	.984	.207	330	1725	.558	.122	.984	.207
330	1652	.084	.139	.516	-.577	330	1726	.626	.116	.016	.221	330	1726	.626	.116	.016	.221
330	1653	.423	.133	.890	-.005	330	1727	.497	.116	.850	.077	330	1727	.497	.116	.850	.077
330	1654	.323	.106	.757	-.048	330	1728	.166	.086	.424	-.137	330	1728	.166	.086	.424	-.137
330	1655	.341	.109	.805	-.010	330	1729	.150	.083	.401	-.125	330	1729	.150	.083	.401	-.125
330	1656	.517	.131	.022	-.044	330	1730	.147	.075	.111	-.438	330	1730	.147	.075	.111	-.438
330	1657	.456	.132	.942	-.082	330	1731	.000	.000	.000	.000	330	1731	.000	.000	.000	.000
330	1658	.453	.146	.872	-.128	330	1732	.546	.124	.986	.132	330	1732	.546	.124	.986	.132
330	1659	.333	.111	.718	-.032	330	1733	.563	.121	.974	.177	330	1733	.563	.121	.974	.177
330	1660	.335	.110	.720	-.034	330	1734	.590	.104	.941	.305	330	1734	.590	.104	.941	.305
330	1661	.348	.112	.722	-.037	330	1735	.493	.101	.870	.189	330	1735	.493	.101	.870	.189
330	1662	.488	.127	.960	-.033	330	1736	.364	.091	.707	.059	330	1736	.364	.091	.707	.059
330	1663	.427	.131	.965	-.079	330	1737	.123	.080	.508	-.147	330	1737	.123	.080	.508	-.147
330	1664	.281	.127	.071	-.805	330	1738	.139	.078	.403	-.111	330	1738	.139	.078	.403	-.111
330	1665	.373	.199	.169	-.583	330	1739	.082	.075	.329	-.148	330	1739	.082	.075	.329	-.148
330	1666	.332	.231	.166	-.457	330	1740	.519	.122	.125	.937	330	1740	.519	.122	.125	.937
330	1667	.312	.243	.207	-.517	330	1741	.515	.128	.975	.143	330	1741	.515	.128	.975	.143
330	1668	.309	.205	.967	-.530	330	1742	.542	.118	.975	.177	330	1742	.542	.118	.975	.177
330	1669	.332	.210	.027	-.829	330	1743	.564	.089	.912	.302	330	1743	.564	.089	.912	.302
330	1670	.297	.257	.125	-.865	330	1744	.151	.077	.419	-.083	330	1744	.151	.077	.419	-.083
330	1671	.277	.286	.143	-.018	330	1745	.104	.076	.385	-.161	330	1745	.104	.076	.385	-.161
330	1672	.234	.253	.143	-.974	330	1746	.445	.149	-.044	-1.025	330	1746	.445	.149	-.044	-1.025
330	1673	.156	.424	.300	-2.524	330	1747	.342	.076	-.113	.595	330	1747	.342	.076	-.113	.595
330	1674	.113	.414	.946	-1.576	330	1748	.484	.117	.830	.112	330	1748	.484	.117	.830	.112
330	1675	.164	.354	.861	-2.115	330	1749	.503	.112	.847	.161	330	1749	.503	.112	.847	.161
330	1676	.238	.220	.836	-.763	330	1750	.528	.104	.869	.257	330	1750	.528	.104	.869	.257

## HOUSTON BLOCK 253 BUILDING -- HOUSTON, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
330	1751	.496	.102	.828	.211	330	2001	.330	.133	.021	-.853	330	2211	-.076	.123	.348	-.599
330	1752	.334	.141	.793	-.109	330	2002	.369	.144	-.011	-.1091	330	2212	-.080	.117	.510	-.539
330	1753	.427	.121	.898	-.024	330	2003	.433	.138	.127	-.1443	330	2301	-.416	.146	.291	-.121
330	1754	.517	.104	.822	.203	330	2004	.184	.107	.243	-.1632	330	2302	-.457	.101	.137	-.893
330	1755	.486	.102	.779	.187	330	2005	.362	.143	.008	-.1008	330	2303	-.348	.083	.075	-.656
330	1756	.420	.096	.782	.147	330	2006	.392	.158	.039	-.1996	330	2304	-.274	.205	.349	-.1208
330	1757	.336	.093	.636	.039	330	2007	.198	.109	.153	-.1574	330	2305	-.416	.103	.040	-.777
330	1758	.167	.083	.436	-.060	330	2008	.273	.114	.057	-.1754	330	2306	-.342	.090	.048	-.589
330	1759	.108	.083	.385	.125	330	2009	.352	.189	.110	-.1347	330	2307	-.087	.202	.400	-.1261
330	1760	.039	.086	.259	.330	330	2010	.225	.123	.252	-.1921	330	2308	-.450	.121	.032	-.906
330	1761	.334	.086	.032	.709	330	2011	.366	.113	.096	-.1808	330	2309	-.363	.107	.011	-.769
330	1762	.281	.146	.737	.119	330	2012	.310	.228	.249	-.1717	330	2310	-.206	.176	.473	-.691
330	1763	.389	.119	.786	.075	330	2013	.232	.123	.083	-.1778	330	2311	-.329	.100	.018	-.854
330	1764	.460	.105	.945	.176	330	2014	.271	.114	.056	-.1789	330	2312	-.189	.120	.289	-.562
330	1765	.428	.103	.858	.153	330	2015	.307	.211	.256	-.1712	345	1001	.451	.113	.803	.108
330	1766	.353	.096	.708	.101	330	2016	.231	.120	.150	-.1803	345	1002	.350	.128	.787	-.072
330	1767	.186	.092	.484	.112	330	2017	.260	.123	.286	-.1793	345	1003	.217	.117	.649	-.258
330	1768	.113	.087	.408	.187	330	2018	.159	.217	.425	-.1231	345	1004	.192	.112	.563	-.274
330	1769	.088	.107	.358	.088	330	2019	.234	.149	.031	-.1211	345	1005	.252	.108	.600	-.050
330	1770	.244	.094	.691	.700	330	2020	.286	.137	.182	-.1027	345	1006	.407	.107	.122	-.031
330	1771	.244	.125	.726	.147	330	2021	.300	.180	.093	-.1037	345	1007	.296	.094	.007	-.788
330	1772	.313	.088	.622	.011	330	2022	.333	.146	.024	-.1033	345	1008	.317	.087	.020	-.762
330	1773	.340	.082	.600	.062	330	2023	.333	.137	.138	-.1823	345	1009	.302	.075	.085	-.558
330	1774	.359	.080	.607	.070	330	2024	.344	.208	.310	-.1208	345	1010	.324	.085	.067	-.667
330	1775	.342	.080	.580	.055	330	2025	.301	.138	.040	-.1010	345	1011	.298	.074	.082	-.560
330	1776	.309	.080	.601	.067	330	2026	.315	.160	.190	-.1100	345	1012	.303	.079	.058	-.571
330	1777	.287	.091	.653	.005	330	2027	.311	.152	.282	-.1867	345	1013	.279	.082	.005	-.618
330	1778	.154	.079	.415	.136	330	2028	.311	.156	.055	-.1193	345	1014	.309	.097	.055	-.655
330	1779	.101	.080	.372	.213	330	2029	.289	.170	.250	-.1020	345	1015	.316	.101	.047	-.758
330	1780	.510	.119	.892	.089	330	2030	.265	.119	.326	-.1500	345	1016	.337	.099	.005	-.731
330	1781	.683	.190	.132	.301	330	2031	.345	.180	.077	-.1890	345	1017	.336	.107	.008	-.780
330	1782	.045	.083	.241	.521	330	2032	.325	.201	.152	-.1272	345	1018	.330	.088	.010	-.700
330	1783	.448	.160	.096	.138	330	2033	.345	.141	.335	-.1664	345	1019	.358	.090	.047	-.790
330	1784	.176	.084	.489	.125	330	2034	.316	.153	.063	-.1231	345	1101	.253	.080	.015	-.550
330	1785	.238	.078	.519	.040	330	2035	.285	.167	.272	-.1972	345	1102	.222	.073	.005	-.513
330	1786	.365	.089	.628	.099	330	2036	.433	.202	.389	-.1674	345	1103	.237	.076	.032	-.528
330	1787	.390	.088	.674	.122	330	2037	.377	.240	.068	-.1574	345	1104	.227	.075	.012	-.510
330	1788	.281	.085	.553	.013	330	2038	.373	.241	.207	-.2012	345	1105	.244	.079	.013	-.548
330	1789	.051	.081	.333	.304	330	2039	.336	.240	.300	-.1839	345	1106	.237	.076	.048	-.520
330	1790	.012	.077	.238	.252	330	2040	.249	.141	.346	-.1670	345	1107	.251	.078	.012	-.538
330	1791	.389	.103	.745	.075	330	2201	.256	.131	.187	-.1945	345	1108	.250	.079	.022	-.533
330	1792	.414	.109	.786	.085	330	2202	.231	.145	.231	-.1734	345	1109	.264	.080	.018	-.543
330	1793	.401	.095	.726	.148	330	2203	.106	.136	.257	-.1742	345	1110	.250	.072	.010	-.535
330	1794	.323	.084	.675	.083	330	2204	.195	.137	.385	-.1659	345	1111	.252	.075	.022	-.553
330	1795	.293	.099	.658	.026	330	2205	.050	.112	.310	-.1622	345	1112	.258	.073	.012	-.543
330	1796	.117	.081	.172	.409	330	2206	.127	.132	.245	-.1678	345	1113	.270	.074	.003	-.538
330	1797	.029	.084	.265	.357	330	2207	.017	.115	.366	-.1576	345	1114	.251	.074	.028	-.498
330	1798	.455	.120	.790	.046	330	2208	.043	.111	.315	-.1606	345	1115	.275	.074	.035	-.505
330	1799	.529	.126	.851	.137	330	2209	.146	.139	.294	-.1761	345	1116	.250	.072	.017	-.500
330	1800	.528	.110	.937	.215	330	2210	.061	.111	.350	-.1546	345	1117	.279	.073	.023	-.510

## HOUSTON BLOCK 259 BUILDING -- HOUSTON, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
345	1168	-.267	.068	-.024	-.538	345	1218	-.310	.075	-.008	-.581	345	1218	-.310	.075	-.008	-.581
345	1169	-.275	.069	-.032	-.548	345	1219	-.320	.076	-.063	-.608	345	1219	-.320	.076	-.063	-.608
345	1170	-.281	.064	-.052	-.507	345	1220	-.297	.076	-.024	-.548	345	1220	-.297	.076	-.024	-.548
345	1171	-.288	.063	-.042	-.527	345	1221	-.317	.078	-.062	-.589	345	1221	-.317	.078	-.062	-.589
345	1172	-.270	.065	-.029	-.504	345	1222	-.321	.083	-.030	-.638	345	1222	-.321	.083	-.030	-.638
345	1173	-.282	.065	-.042	-.506	345	1223	-.340	.086	-.019	-.679	345	1223	-.340	.086	-.019	-.679
345	1174	-.290	.066	-.057	-.487	345	1224	-.305	.082	-.037	-.609	345	1224	-.305	.082	-.037	-.609
345	1175	-.295	.068	-.059	-.512	345	1225	-.364	.090	-.051	-.757	345	1225	-.364	.090	-.051	-.757
345	1176	-.291	.067	-.049	-.477	345	1226	-.293	.091	-.040	-.644	345	1226	-.293	.091	-.040	-.644
345	1177	-.290	.068	-.047	-.481	345	1227	-.280	.092	-.011	-.624	345	1227	-.280	.092	-.011	-.624
345	1178	-.300	.065	-.107	-.589	345	1228	-.248	.090	-.026	-.575	345	1228	-.248	.090	-.026	-.575
345	1179	-.304	.067	-.103	-.578	345	1229	-.305	.089	-.008	-.630	345	1229	-.305	.089	-.008	-.630
345	1180	-.309	.066	-.115	-.582	345	1230	-.275	.088	-.025	-.682	345	1230	-.275	.088	-.025	-.682
345	1181	-.306	.068	-.106	-.587	345	1231	-.320	.087	-.063	-.796	345	1231	-.320	.087	-.063	-.796
345	1182	-.305	.066	-.097	-.557	345	1232	-.292	.087	-.034	-.827	345	1232	-.292	.087	-.034	-.827
345	1183	-.328	.069	-.126	-.583	345	1233	-.269	.091	-.037	-.650	345	1233	-.269	.091	-.037	-.650
345	1184	-.307	.070	-.103	-.573	345	1234	-.320	.092	-.041	-.646	345	1234	-.320	.092	-.041	-.646
345	1185	-.330	.071	-.121	-.602	345	1235	-.365	.092	-.033	-.755	345	1235	-.365	.092	-.033	-.755
345	1186	-.330	.073	-.030	-.537	345	1236	-.241	.097	-.023	-.559	345	1236	-.241	.097	-.023	-.559
345	1187	-.330	.075	-.059	-.566	345	1237	-.283	.088	-.067	-.586	345	1237	-.283	.088	-.067	-.586
345	1188	-.330	.075	-.054	-.555	345	1238	-.305	.092	-.022	-.685	345	1238	-.305	.092	-.022	-.685
345	1189	-.322	.075	-.054	-.590	345	1239	-.290	.094	-.025	-.627	345	1239	-.290	.094	-.025	-.627
345	1190	-.328	.063	-.095	-.539	345	1240	-.274	.090	-.111	-.596	345	1240	-.274	.090	-.111	-.596
345	1191	-.327	.064	-.074	-.556	345	1241	-.366	.111	-.003	-.787	345	1241	-.366	.111	-.003	-.787
345	1192	-.320	.063	-.073	-.541	345	1242	-.283	.097	-.023	-.633	345	1242	-.283	.097	-.023	-.633
345	1193	-.320	.064	-.091	-.558	345	1243	-.281	.105	-.204	-.624	345	1243	-.281	.105	-.204	-.624
345	1194	-.316	.066	-.092	-.567	345	1244	-.216	.104	-.183	-.511	345	1244	-.216	.104	-.183	-.511
345	1195	-.300	.066	-.091	-.578	345	1245	-.226	.109	-.211	-.573	345	1245	-.226	.109	-.211	-.573
345	1196	-.300	.066	-.042	-.560	345	1246	-.233	.109	-.150	-.565	345	1246	-.233	.109	-.150	-.565
345	1197	-.309	.069	-.079	-.568	345	1247	-.243	.107	-.164	-.564	345	1247	-.243	.107	-.164	-.564
345	1198	-.309	.069	-.095	-.572	345	1248	-.275	.117	-.130	-.699	345	1248	-.275	.117	-.130	-.699
345	1199	-.317	.070	-.094	-.561	345	1249	-.309	.091	-.021	-.664	345	1249	-.309	.091	-.021	-.664
345	1200	-.323	.070	-.061	-.533	345	1250	-.337	.101	-.030	-.720	345	1250	-.337	.101	-.030	-.720
345	1201	-.323	.074	-.044	-.580	345	1251	-.339	.101	-.030	-.714	345	1251	-.339	.101	-.030	-.714
345	1202	-.324	.088	-.030	-.641	345	1252	-.305	.098	-.008	-.676	345	1252	-.305	.098	-.008	-.676
345	1203	-.302	.087	-.046	-.652	345	1253	-.333	.101	-.024	-.744	345	1253	-.333	.101	-.024	-.744
345	1204	-.327	.083	-.045	-.617	345	1254	-.346	.099	-.041	-.712	345	1254	-.346	.099	-.041	-.712
345	1205	-.340	.084	-.079	-.618	345	1255	-.367	.102	-.068	-.753	345	1255	-.367	.102	-.068	-.753
345	1206	-.329	.080	-.003	-.554	345	1256	-.340	.100	-.034	-.736	345	1256	-.340	.100	-.034	-.736
345	1207	-.302	.076	-.027	-.575	345	1257	-.372	.105	-.048	-.787	345	1257	-.372	.105	-.048	-.787
345	1208	-.299	.074	-.026	-.522	345	1258	-.327	.109	-.205	-.766	345	1258	-.327	.109	-.205	-.766
345	1209	-.298	.075	-.037	-.567	345	1259	-.365	.108	-.052	-.815	345	1259	-.365	.108	-.052	-.815
345	1210	-.316	.078	-.008	-.578	345	1260	-.318	.105	-.056	-.758	345	1260	-.318	.105	-.056	-.758
345	1211	-.296	.083	-.035	-.567	345	1261	-.350	.108	-.011	-.800	345	1261	-.350	.108	-.011	-.800
345	1212	-.275	.076	-.005	-.538	345	1262	-.347	.107	-.035	-.736	345	1262	-.347	.107	-.035	-.736
345	1213	-.294	.076	-.037	-.554	345	1263	-.282	.114	-.169	-.693	345	1263	-.282	.114	-.169	-.693
345	1214	-.312	.080	-.027	-.616	345	1264	-.277	.105	-.114	-.652	345	1264	-.277	.105	-.114	-.652
345	1215	-.338	.084	-.089	-.617	345	1265	-.253	.110	-.147	-.642	345	1265	-.253	.110	-.147	-.642
345	1216	-.000	.000	-.000	-.000	345	1266	-.287	.107	-.232	-.627	345	1266	-.287	.107	-.232	-.627
345	1217	-.294	.080	-.000	-.631	345	1267	-.283	.116	-.368	-.634	345	1267	-.283	.116	-.368	-.634

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UD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	UD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	UD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
14044	14044	110	116	335	630	345	1423	298	067	066	516	345	1473	223	126	309	378
14044	14044	122	122	336	677	345	1423	320	069	103	519	345	1474	317	096	002	656
14044	14044	112	112	281	608	345	1425	290	069	058	479	345	1475	466	123	127	966
14044	14044	109	109	289	633	345	1426	331	072	051	542	345	1476	413	094	043	748
14044	14044	116	116	283	623	345	1427	300	072	040	526	345	1477	379	091	050	766
14044	14044	106	106	011	805	345	1428	309	073	046	549	345	1478	358	088	074	745
14044	14044	110	110	049	824	345	1429	282	073	056	567	345	1479	365	088	102	675
14044	14044	109	109	043	886	345	1430	327	078	093	648	345	1480	306	109	083	666
14044	14044	102	102	011	752	345	1431	308	077	071	630	345	1481	432	109	126	952
14044	14044	103	103	019	752	345	1432	394	075	139	670	345	1482	351	088	077	670
14044	14044	114	114	045	991	345	1433	308	070	053	588	345	1483	389	081	147	681
14044	14044	122	122	043	937	345	1434	347	073	077	635	345	1484	352	076	059	609
14044	14044	121	121	045	981	345	1435	314	072	066	590	345	1485	349	076	061	612
14044	14044	122	122	050	182	345	1436	324	073	085	615	345	1486	352	076	071	606
14044	14044	123	123	020	938	345	1437	290	065	111	517	345	1487	432	128	058	088
14044	14044	123	123	050	984	345	1438	334	069	139	576	345	1488	436	098	109	806
14044	14044	123	123	052	944	345	1439	314	069	106	564	345	1501	230	068	016	552
14044	14044	123	123	052	160	345	1440	393	098	122	930	345	1502	177	073	041	500
14044	14044	123	123	010	982	345	1441	369	087	098	751	345	1503	061	090	229	435
14044	14044	123	123	032	933	345	1442	343	082	097	735	345	1504	079	133	341	533
14044	14044	122	122	044	811	345	1443	343	080	089	693	345	1505	332	123	087	739
14044	14044	114	114	051	811	345	1444	343	079	088	694	345	1506	245	069	041	505
14044	14044	113	113	043	769	345	1445	322	077	088	623	345	1507	089	068	124	324
14044	14044	109	109	040	769	345	1446	320	074	077	790	345	1508	007	085	274	302
14044	14044	123	123	013	800	345	1447	320	076	082	819	345	1509	050	123	361	530
14044	14044	123	123	013	800	345	1448	433	154	030	281	345	1510	206	197	367	921
14044	14044	124	124	098	828	345	1449	382	112	063	866	345	1511	029	090	377	253
14044	14044	077	077	076	828	345	1450	333	097	047	847	345	1512	133	098	442	186
14044	14044	071	071	076	828	345	1451	368	084	021	682	345	1513	165	099	413	255
14044	14044	103	103	068	536	345	1452	312	076	073	604	345	1514	089	112	399	451
14044	14044	069	069	068	536	345	1453	282	077	020	578	345	1515	183	088	416	090
14044	14044	071	071	077	533	345	1454	258	076	055	554	345	1516	241	093	493	054
14044	14044	077	077	056	557	345	1455	266	077	012	569	345	1517	142	147	617	383
14044	14044	076	076	077	612	345	1456	448	168	013	233	345	1518	003	161	492	579
14044	14044	075	075	077	582	345	1457	407	115	021	812	345	1519	211	066	008	435
14044	14044	069	069	069	631	345	1458	363	106	070	782	345	1520	061	067	178	287
14044	14044	073	073	073	522	345	1459	360	100	102	757	345	1521	015	074	304	264
14044	14044	071	071	087	594	345	1460	406	106	114	811	345	1522	094	086	402	236
14044	14044	069	069	087	531	345	1461	410	117	090	942	345	1523	197	104	498	327
14044	14044	071	071	067	546	345	1462	332	088	055	700	345	1524	038	181	540	501
14044	14044	073	073	046	575	345	1463	322	088	042	646	345	1525	041	172	505	696
14044	14044	074	074	075	630	345	1464	313	086	066	632	345	1526	229	066	008	439
14044	14044	074	074	040	602	345	1465	298	086	023	638	345	1527	079	064	124	298
14044	14044	072	072	097	582	345	1466	344	087	029	646	345	1528	077	072	328	170
14044	14044	069	069	071	499	345	1467	339	090	065	643	345	1529	128	087	408	209
14044	14044	069	069	090	548	345	1468	363	100	018	730	345	1530	188	107	519	242
14044	14044	067	067	053	504	345	1469	409	103	068	846	345	1531	066	186	369	540
14044	14044	069	069	046	515	345	1470	442	122	072	996	345	1532	037	173	517	540
14044	14044	064	064	051	483	345	1471	233	124	313	544	345	1533	163	067	052	407
14044	14044	068	068	095	535	345	1472	196	136	374	576	345	1534	076	071	153	313

## 207

[illegible]

## 208

Year	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
1977	1777	204	085	485	-120	345	2021	184	193	405	-1470
1978	1778	118	088	408	-176	345	2022	314	158	141	-1174
1979	1779	065	090	352	-223	345	2023	287	136	109	-980
1980	1780	123	123	144	-106	343	2024	170	203	353	-1161
1981	1781	498	196	083	-1330	345	2025	281	153	149	-1199
1982	1782	104	107	163	-509	343	2026	282	156	218	-1174
1983	1783	379	141	072	-1178	345	2027	125	162	257	-922
1984	1784	234	094	538	-112	343	2028	270	153	136	-869
1985	1785	286	082	516	-036	345	2029	264	161	203	-1020
1986	1786	240	072	533	-040	343	2030	063	124	591	-754
1987	1787	270	087	533	-027	345	2031	328	179	125	-1869
1988	1788	210	080	533	-030	345	2032	296	186	120	-1402
1989	1789	016	075	533	-233	345	2033	052	140	489	-679
1990	1790	029	080	533	-321	345	2034	316	164	022	-1122
1991	1791	081	082	533	-027	345	2035	203	159	288	-985
1992	1792	089	090	533	-011	345	2036	014	118	432	-604
1993	1793	099	091	533	-036	345	2037	423	204	244	-1557
1994	1794	261	087	533	-038	345	2038	348	234	183	-1648
1995	1795	213	094	533	-082	345	2039	235	240	375	-1615
1996	1796	183	081	533	-474	345	2040	034	143	357	-830
1997	1797	140	080	533	-414	345	2201	285	132	162	-836
1998	1798	338	113	630	-013	343	2202	291	155	135	-1021
1999	1799	431	119	762	-040	345	2203	178	164	261	-759
2000	1800	426	112	841	-109	343	2204	248	174	295	-1060
2001	2001	293	119	088	-	345	2205	109	132	255	-589
2002	2002	353	144	000	-1071	345	2206	202	157	279	-858
2003	2003	391	192	167	-1501	345	2207	015	108	346	-495
2004	2004	182	112	166	-667	345	2208	088	121	233	-687
2005	2005	339	142	002	-1097	345	2209	242	202	186	-1280
2006	2006	370	202	104	-1578	345	2210	099	122	243	-582
2007	2007	177	108	174	-712	345	2211	118	139	221	-703
2008	2008	264	133	103	-903	345	2212	130	140	225	-625
2009	2009	357	222	114	-1895	345	2301	373	133	107	-937
2010	2010	192	116	214	-769	343	2302	472	105	160	-828
2011	2011	278	120	181	-891	343	2303	360	088	096	-703
2012	2012	304	242	219	-396	343	2304	209	159	408	-984
2013	2013	215	125	123	-905	343	2305	415	113	071	-809
2014	2014	242	118	220	-809	343	2306	339	096	025	-631
2015	2015	303	237	132	-1693	343	2307	002	147	434	-674
2016	2016	211	131	183	-836	343	2308	410	128	153	-839
2017	2017	179	118	226	-694	343	2309	309	113	150	-706
2018	2018	183	214	494	-1287	343	2310	110	183	610	-607
2019	2019	270	160	138	-1108	343	2311	308	104	261	-722
2020	2020	233	129	086	-880	343	2312	133	119	367	-480